

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/16/2001

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	30.73 2.66 -1.72	26.81 2.22 -1.72	25.97 2.12 -1.72	25.69 2.08 -1.72	25.97 2.08 -1.72	26.92 2.31 -1.72	33.91 3.14 -1.72	46.27 4.41 -1.73	49.84 5.12 -1.73	58.19 5.36 -7.76	70.50 5.22 -22.48	75.39 5.30 -26.98	67.71 5.23 -19.92	75.46 5.35 -27.00	76.46 5.24 -28.23	91.52 5.41 -41.80	81.51 5.38 -33.05	67.70 5.27 -20.26	46.24 4.71 -2.93	46.26 4.82 -2.57	46.26 4.75 -1.90	46.55 4.87 -1.73	46.19 4.55 -4.33	32.11 2.99 -1.72
74TH STREET_GT_1 24260	30.73 2.66 -1.72	26.81 2.22 -1.72	25.97 2.12 -1.72	25.69 2.08 -1.72	25.97 2.08 -1.72	26.92 2.31 -1.72	33.91 3.14 -1.72	46.27 4.41 -1.73	49.84 5.12 -1.73	58.19 5.36 -7.76	70.50 5.22 -22.48	75.39 5.30 -26.98	67.71 5.23 -19.92	75.46 5.35 -27.00	76.46 5.24 -28.23	91.52 5.41 -41.80	81.51 5.38 -33.05	67.70 5.27 -20.26	46.24 4.71 -2.93	46.26 4.82 -2.57	46.26 4.75 -1.90	46.55 4.87 -1.73	46.19 4.55 -4.33	32.11 2.99 -1.72
74TH STREET_GT_2 24261	30.73 2.66 -1.72	26.81 2.22 -1.72	25.97 2.12 -1.72	25.69 2.08 -1.72	25.97 2.08 -1.72	26.92 2.31 -1.72	33.91 3.14 -1.72	46.27 4.41 -1.73	49.84 5.12 -1.73	58.19 5.36 -7.76	70.50 5.22 -22.48	75.39 5.30 -26.98	67.71 5.23 -19.92	75.46 5.35 -27.00	76.46 5.24 -28.23	91.52 5.41 -41.80	81.51 5.38 -33.05	67.70 5.27 -20.26	46.24 4.71 -2.93	46.26 4.82 -2.57	46.26 4.75 -1.90	46.55 4.87 -1.73	46.19 4.55 -4.33	32.11 2.99 -1.72
ADK HUDSON___FALLS 24011	30.14 1.63 -2.16	26.49 1.46 -2.16	25.73 1.44 -2.16	25.65 1.60 -2.16	25.97 1.64 -2.16	26.74 1.69 -2.16	33.59 2.38 -2.16	45.63 3.33 -2.17	48.26 3.10 -2.17	47.95 2.88 0.00	45.62 2.82 0.00	45.96 2.85 0.00	45.24 2.68 0.00	45.87 2.76 0.00	45.61 2.62 0.00	47.06 2.75 0.00	45.58 2.50 0.00	44.66 2.49 0.00	43.39 2.12 -2.67	43.66 2.22 -2.57	44.37 2.38 -2.38	44.80 2.68 -2.17	45.12 2.39 -5.42	31.31 1.75 -2.16
ADK RESOURCE___RCVRY 23798	30.14 1.63 -2.16	26.49 1.46 -2.16	25.73 1.44 -2.16	25.65 1.60 -2.16	25.97 1.64 -2.16	26.74 1.69 -2.16	33.59 2.38 -2.16	45.63 3.33 -2.17	48.26 3.10 -2.17	47.95 2.88 0.00	45.62 2.82 0.00	45.96 2.85 0.00	45.24 2.68 0.00	45.87 2.76 0.00	45.61 2.62 0.00	47.06 2.75 0.00	45.58 2.50 0.00	44.66 2.49 0.00	43.39 2.12 -2.67	43.66 2.22 -2.57	44.37 2.38 -2.38	44.80 2.68 -2.17	45.12 2.39 -5.42	31.31 1.75 -2.16
ADK S GLENS___FALLS 24028	30.14 1.63 -2.16	26.49 1.46 -2.16	25.73 1.44 -2.16	25.65 1.60 -2.16	25.97 1.64 -2.16	26.74 1.69 -2.16	33.59 2.38 -2.16	45.63 3.33 -2.17	48.26 3.10 -2.17	47.95 2.88 0.00	45.62 2.82 0.00	45.96 2.85 0.00	45.24 2.68 0.00	45.87 2.76 0.00	45.61 2.62 0.00	47.06 2.75 0.00	45.58 2.50 0.00	44.66 2.49 0.00	43.39 2.12 -2.67	43.66 2.22 -2.57	44.37 2.38 -2.38	44.80 2.68 -2.17	45.12 2.39 -5.42	31.31 1.75 -2.16
ADK_NYS___DAM 23527	30.62 2.16 -2.11	26.92 1.94 -2.11	26.14 1.90 -2.11	25.90 1.90 -2.11	26.21 1.93 -2.11	26.95 1.95 -2.11	33.51 2.35 -2.11	45.34 3.09 -2.12	48.16 3.05 -2.12	47.91 2.84 0.00	45.58 2.78 0.00	45.91 2.80 0.00	45.28 2.72 0.00	45.91 2.80 0.00	45.70 2.71 0.00	47.15 2.84 0.00	46.01 2.93 0.00	45.08 2.91 0.00	43.95 2.74 -2.61	44.18 2.80 -2.51	44.83 2.89 -2.33	45.23 3.16 -2.12	45.55 2.95 -5.29	31.70 2.19 -2.11
ALBANY___1 23571	30.15 1.69 -2.11	26.47 1.49 -2.11	25.68 1.44 -2.11	25.40 1.40 -2.11	25.68 1.40 -2.11	26.49 1.49 -2.11	33.08 1.92 -2.11	44.94 2.69 -2.12	47.89 2.79 -2.11	47.86 2.79 0.00	45.54 2.74 0.00	45.91 2.80 0.00	45.24 2.68 0.00	45.87 2.76 0.00	45.66 2.67 0.00	47.10 2.79 0.00	45.92 2.84 0.00	45.00 2.83 0.00	44.72 3.51 -2.61	45.00 3.62 -2.51	44.83 2.89 -2.33	44.79 2.72 -2.12	45.21 2.61 -5.29	31.26 1.75 -2.11
ALBANY___2 23572	30.15 1.69 -2.11	26.47 1.49 -2.11	25.68 1.44 -2.11	25.40 1.40 -2.11	25.68 1.40 -2.11	26.49 1.49 -2.11	33.08 1.92 -2.11	44.94 2.69 -2.12	47.89 2.79 -2.11	47.86 2.79 0.00	45.54 2.74 0.00	45.91 2.80 0.00	45.24 2.68 0.00	45.87 2.76 0.00	45.66 2.67 0.00	47.10 2.79 0.00	45.92 2.84 0.00	45.00 2.83 0.00	44.72 3.51 -2.61	45.00 3.62 -2.51	44.83 2.89 -2.33	44.79 2.72 -2.12	45.21 2.61 -5.29	31.26 1.75 -2.11
ALBANY___3 23573	30.15 1.69 -2.11	26.47 1.49 -2.11	25.68 1.44 -2.11	25.40 1.40 -2.11	25.68 1.40 -2.11	26.49 1.49 -2.11	33.08 1.92 -2.11	44.94 2.69 -2.12	47.89 2.79 -2.11	47.86 2.79 0.00	45.54 2.74 0.00	45.91 2.80 0.00	45.24 2.68 0.00	45.87 2.76 0.00	45.66 2.67 0.00	47.10 2.79 0.00	45.92 2.84 0.00	45.00 2.83 0.00	44.72 3.51 -2.61	45.00 3.62 -2.51	44.83 2.89 -2.33	44.79 2.72 -2.12	45.21 2.61 -5.29	31.26 1.75 -2.11
ALBANY___4 23574	30.15 1.69 -2.11	26.47 1.49 -2.11	25.68 1.44 -2.11	25.40 1.40 -2.11	25.68 1.40 -2.11	26.49 1.49 -2.11	33.08 1.92 -2.11	44.94 2.69 -2.12	47.89 2.79 -2.11	47.86 2.79 0.00	45.54 2.74 0.00	45.91 2.80 0.00	45.24 2.68 0.00	45.87 2.76 0.00	45.66 2.67 0.00	47.10 2.79 0.00	45.92 2.84 0.00	45.00 2.83 0.00	44.72 3.51 -2.61	45.00 3.62 -2.51	44.83 2.89 -2.33	44.79 2.72 -2.12	45.21 2.61 -5.29	31.26 1.75 -2.11
ALLEGHENY___COGEN 23514	25.12 -1.50 -0.27	21.72 -1.42 -0.27	21.03 -1.37 -0.27	20.78 -1.38 -0.27	21.07 -1.37 -0.27	21.76 -1.40 -0.27	27.81 -1.51 -0.27	38.51 -1.89 -0.27	41.01 -2.24 -0.26	42.10 -2.97 0.00	39.80 -3.00 0.00	40.18 -2.93 0.00	39.58 -2.98 0.00	40.18 -2.93 0.00	40.07 -2.92 0.00	41.16 -3.15 0.00	39.94 -3.14 0.00	38.96 -3.21 0.00	35.76 -3.17 -0.33	35.85 -3.34 -0.32	36.50 -3.41 -0.30	37.58 -2.64 -0.27	35.23 -2.76 -0.68	26.30 -1.37 -0.27

AMERICAN_REF_FUEL 24010	24.96 -1.61 -0.22	21.58 -1.51 -0.22	20.87 -1.48 -0.22	20.67 -1.44 -0.22	20.95 -1.44 -0.22	21.67 -1.44 -0.22	27.50 -1.77 -0.22	38.07 -2.29 -0.23	40.29 -2.92 -0.22	41.01 -4.06 0.00	38.26 -4.54 0.00	38.63 -4.48 0.00	38.05 -4.51 0.00	38.58 -4.53 0.00	38.52 -4.47 0.00	39.52 -4.79 0.00	38.34 -4.74 0.00	37.36 -4.81 0.00	34.36 -4.52 -0.28	34.28 -4.86 -0.27	34.83 -5.03 -0.25	35.91 -4.27 -0.23	34.33 -3.54 -0.56	26.03 -1.59 -0.22
AMERICAN__BRASS 23903	25.05 -1.53 -0.23	21.66 -1.44 -0.23	20.94 -1.42 -0.23	20.74 -1.38 -0.23	21.03 -1.37 -0.23	21.77 -1.35 -0.23	27.59 -1.69 -0.23	37.99 -2.37 -0.23	40.29 -2.92 -0.22	41.01 -4.06 0.00	38.31 -4.49 0.00	38.67 -4.44 0.00	38.09 -4.47 0.00	38.63 -4.48 0.00	38.56 -4.43 0.00	39.57 -4.74 0.00	38.34 -4.74 0.00	37.40 -4.77 0.00	34.52 -4.36 -0.28	34.44 -4.70 -0.27	34.99 -4.87 -0.25	35.95 -4.23 -0.23	34.45 -3.43 -0.57	26.15 -1.48 -0.23
ARTHUR_KILL_GT_1 23520	44.16 3.03 -14.78	27.08 2.49 -1.72	26.22 2.37 -1.72	25.93 2.32 -1.72	26.22 2.33 -1.72	27.13 2.52 -1.72	34.17 3.40 -1.72	54.68 4.29 -10.26	54.63 4.94 -6.70	77.91 4.91 -27.93	78.15 4.88 -30.47	78.24 5.00 -30.13	78.21 4.89 -30.76	78.34 5.04 -30.19	78.34 4.94 -30.41	98.80 5.10 -49.39	99.06 5.04 -50.94	99.07 4.89 -52.01	54.53 4.44 -11.49	54.56 4.55 -11.14	54.64 4.56 -10.47	54.76 4.79 -10.02	55.36 5.07 -12.98	44.12 3.56 -13.16
ARTHUR_KILL_2 23512	44.13 3.00 -14.78	27.06 2.47 -1.72	26.17 2.32 -1.72	25.89 2.28 -1.72	26.20 2.31 -1.72	27.08 2.47 -1.72	34.11 3.34 -1.72	54.48 4.09 -10.26	54.38 4.69 -6.70	77.64 4.64 -27.93	77.89 4.62 -30.47	77.98 4.74 -30.13	77.96 4.64 -30.76	78.09 4.79 -30.19	78.09 4.69 -30.41	98.53 4.83 -49.39	98.80 4.78 -50.94	98.82 4.64 -52.01	54.34 4.25 -11.49	54.36 4.35 -11.14	54.44 4.36 -10.47	54.60 4.63 -10.02	55.33 5.04 -12.98	44.12 3.56 -13.16
ARTHUR_KILL_3 23513	30.68 2.61 -1.72	26.76 2.17 -1.72	25.91 2.06 -1.72	25.65 2.04 -1.72	25.93 2.04 -1.72	26.88 2.27 -1.72	33.85 3.08 -1.72	46.23 4.37 -1.73	49.84 5.12 -1.73	58.10 5.27 -7.76	70.46 5.18 -22.48	75.35 5.26 -26.98	67.67 5.19 -19.92	75.37 5.26 -27.00	76.42 5.20 -28.23	91.47 5.36 -41.80	81.43 5.30 -33.05	67.62 5.19 -20.26	46.20 4.67 -2.93	46.18 4.74 -2.57	46.22 4.71 -1.90	46.47 4.79 -1.73	46.12 4.48 -4.33	32.05 2.93 -1.72
ASHOKAN____ 23654	30.47 2.27 -1.85	26.66 1.94 -1.85	25.82 1.84 -1.85	25.54 1.80 -1.85	25.82 1.80 -1.85	26.73 1.99 -1.85	33.46 2.56 -1.85	45.44 3.45 -1.86	48.85 4.00 -1.86	49.31 4.24 0.00	46.95 4.15 0.00	47.33 4.22 0.00	46.73 4.17 0.00	47.38 4.27 0.00	47.16 4.17 0.00	48.43 4.12 0.00	47.22 4.14 0.00	46.22 4.05 0.00	44.60 3.71 -2.29	45.01 3.93 -2.21	45.57 3.92 -2.04	45.77 3.96 -1.86	45.73 3.77 -4.65	31.69 2.44 -1.85
ASTORIA 5-9____ 23662	43.95 2.82 -14.78	26.88 2.29 -1.72	26.02 2.17 -1.72	25.71 2.10 -1.72	26.02 2.13 -1.72	26.97 2.36 -1.72	34.02 3.25 -1.72	55.21 4.82 -10.26	55.36 5.67 -6.70	78.63 5.63 -27.93	78.83 5.56 -30.47	78.93 5.69 -30.13	78.94 5.62 -30.76	79.03 5.73 -30.19	79.03 5.63 -30.41	99.50 5.80 -49.39	99.79 5.77 -50.94	99.79 5.61 -52.01	55.26 5.17 -11.49	55.26 5.25 -11.14	55.23 5.15 -10.47	55.24 5.27 -10.02	54.99 4.70 -12.98	43.52 2.96 -13.16
ASTORIA GT2____ 23536	43.95 2.82 -14.78	26.88 2.29 -1.72	26.02 2.17 -1.72	25.71 2.10 -1.72	26.02 2.13 -1.72	26.97 2.36 -1.72	34.02 3.25 -1.72	55.21 4.82 -10.26	55.36 5.67 -6.70	78.63 5.63 -27.93	78.83 5.56 -30.47	78.93 5.69 -30.13	78.94 5.62 -30.76	79.03 5.73 -30.19	79.03 5.63 -30.41	99.50 5.80 -49.39	99.79 5.77 -50.94	99.79 5.61 -52.01	55.26 5.17 -11.49	55.26 5.25 -11.14	55.23 5.15 -10.47	55.24 5.27 -10.02	54.99 4.70 -12.98	43.52 2.96 -13.16
ASTORIA GT3____ 23731	43.95 2.82 -14.78	26.88 2.29 -1.72	26.02 2.17 -1.72	25.71 2.10 -1.72	26.02 2.13 -1.72	26.97 2.36 -1.72	34.02 3.25 -1.72	55.21 4.82 -10.26	55.36 5.67 -6.70	78.63 5.63 -27.93	78.83 5.56 -30.47	78.93 5.69 -30.13	78.94 5.62 -30.76	79.03 5.73 -30.19	79.03 5.63 -30.41	99.50 5.80 -49.39	99.79 5.77 -50.94	99.79 5.61 -52.01	55.26 5.17 -11.49	55.26 5.25 -11.14	55.23 5.15 -10.47	55.24 5.27 -10.02	54.99 4.70 -12.98	43.52 2.96 -13.16
ASTORIA GT4____ 23727	43.95 2.82 -14.78	26.88 2.29 -1.72	26.02 2.17 -1.72	25.71 2.10 -1.72	26.02 2.13 -1.72	26.97 2.36 -1.72	34.02 3.25 -1.72	55.21 4.82 -10.26	55.36 5.67 -6.70	78.63 5.63 -27.93	78.83 5.56 -30.47	78.93 5.69 -30.13	78.94 5.62 -30.76	79.03 5.73 -30.19	79.03 5.63 -30.41	99.50 5.80 -49.39	99.79 5.77 -50.94	99.79 5.61 -52.01	55.26 5.17 -11.49	55.26 5.25 -11.14	55.23 5.15 -10.47	55.24 5.27 -10.02	54.99 4.70 -12.98	43.52 2.96 -13.16
ASTORIA_GT2_1 24094	43.95 2.82 -14.78	26.88 2.29 -1.72	26.02 2.17 -1.72	25.71 2.10 -1.72	26.02 2.13 -1.72	26.97 2.36 -1.72	34.02 3.25 -1.72	55.21 4.82 -10.26	55.36 5.67 -6.70	78.63 5.63 -27.93	78.83 5.56 -30.47	78.93 5.69 -30.13	78.94 5.62 -30.76	79.03 5.73 -30.19	79.03 5.63 -30.41	99.50 5.80 -49.39	99.79 5.77 -50.94	99.79 5.61 -52.01	55.26 5.17 -11.49	55.26 5.25 -11.14	55.23 5.15 -10.47	55.24 5.27 -10.02	54.99 4.70 -12.98	43.52 2.96 -13.16
ASTORIA_GT2_2 24095	43.95 2.82 -14.78	26.88 2.29 -1.72	26.02 2.17 -1.72	25.71 2.10 -1.72	26.02 2.13 -1.72	26.97 2.36 -1.72	34.02 3.25 -1.72	55.21 4.82 -10.26	55.36 5.67 -6.70	78.63 5.63 -27.93	78.83 5.56 -30.47	78.93 5.69 -30.13	78.94 5.62 -30.76	79.03 5.73 -30.19	79.03 5.63 -30.41	99.50 5.80 -49.39	99.79 5.77 -50.94	99.79 5.61 -52.01	55.26 5.17 -11.49	55.26 5.25 -11.14	55.23 5.15 -10.47	55.24 5.27 -10.02	54.99 4.70 -12.98	43.52 2.96 -13.16
ASTORIA_GT2_3 24096	43.95 2.82 -14.78	26.88 2.29 -1.72	26.02 2.17 -1.72	25.71 2.10 -1.72	26.02 2.13 -1.72	26.97 2.36 -1.72	34.02 3.25 -1.72	55.21 4.82 -10.26	55.36 5.67 -6.70	78.63 5.63 -27.93	78.83 5.56 -30.47	78.93 5.69 -30.13	78.94 5.62 -30.76	79.03 5.73 -30.19	79.03 5.63 -30.41	99.50 5.80 -49.39	99.79 5.77 -50.94	99.79 5.61 -52.01	55.26 5.17 -11.49	55.26 5.25 -11.14	55.23 5.15 -10.47	55.24 5.27 -10.02	54.99 4.70 -12.98	43.52 2.96 -13.16
ASTORIA_GT2_4 24097	43.95 2.82 -14.78	26.88 2.29 -1.72	26.02 2.17 -1.72	25.71 2.10 -1.72	26.02 2.13 -1.72	26.97 2.36 -1.72	34.02 3.25 -1.72	55.21 4.82 -10.26	55.36 5.67 -6.70	78.63 5.63 -27.93	78.83 5.56 -30.47	78.93 5.69 -30.13	78.94 5.62 -30.76	79.03 5.73 -30.19	79.03 5.63 -30.41	99.50 5.80 -49.39	99.79 5.77 -50.94	99.79 5.61 -52.01	55.26 5.17 -11.49	55.26 5.25 -11.14	55.23 5.15 -10.47	55.24 5.27 -10.02	54.99 4.70 -12.98	43.52 2.96 -13.16
ASTORIA_GT3_1 24098	43.95 2.82 -14.78	26.88 2.29 -1.72	26.02 2.17 -1.72	25.71 2.10 -1.72	26.02 2.13 -1.72	26.97 2.36 -1.72	34.02 3.25 -1.72	55.21 4.82 -10.26	55.36 5.67 -6.70	78.63 5.63 -27.93	78.83 5.56 -30.47	78.93 5.69 -30.13	78.94 5.62 -30.76	79.03 5.73 -30.19	79.03 5.63 -30.41	99.50 5.80 -49.39	99.79 5.77 -50.94	99.79 5.61 -52.01	55.26 5.17 -11.49	55.26 5.25 -11.14	55.23 5.15 -10.47	55.24 5.27 -10.02	54.99 4.70 -12.98	43.52 2.96 -13.16
ASTORIA_GT3_2 24099	43.95 2.82 -14.78	26.88 2.29 -1.72	26.02 2.17 -1.72	25.71 2.10 -1.72	26.02 2.13 -1.72	26.97 2.36 -1.72	34.02 3.25 -1.72	55.21 4.82 -10.26	55.36 5.67 -6.70	78.63 5.63 -27.93	78.83 5.56 -30.47	78.93 5.69 -30.13	78.94 5.62 -30.76	79.03 5.73 -30.19	79.03 5.63 -30.41	99.50 5.80 -49.39	99.79 5.77 -50.94	99.79 5.61 -52.01	55.26 5.17 -11.49	55.26 5.25 -11.14	55.23 5.15 -10.47	55.24 5.27 -10.02	54.99 4.70 -12.98	43.52 2.96 -13.16

ASTORIA_GT3_3 24100	43.95 2.82 -14.78	26.88 2.29 -1.72	26.02 2.17 -1.72	25.71 2.10 -1.72	26.02 2.13 -1.72	26.97 2.36 -1.72	34.02 3.25 -1.72	55.21 4.82 -10.26	55.36 5.67 -6.70	78.63 5.63 -27.93	78.83 5.56 -30.47	78.93 5.69 -30.13	78.94 5.62 -30.76	79.03 5.73 -30.19	79.03 5.63 -30.41	99.50 5.80 -49.39	99.79 5.77 -50.94	99.79 5.61 -52.01	55.26 5.17 -11.49	55.26 5.25 -11.14	55.23 5.15 -10.47	55.24 5.27 -10.02	54.99 4.70 -12.98	43.52 2.96 -13.16
ASTORIA_GT3_4 24101	43.95 2.82 -14.78	26.88 2.29 -1.72	26.02 2.17 -1.72	25.71 2.10 -1.72	26.02 2.13 -1.72	26.97 2.36 -1.72	34.02 3.25 -1.72	55.21 4.82 -10.26	55.36 5.67 -6.70	78.63 5.63 -27.93	78.83 5.56 -30.47	78.93 5.69 -30.13	78.94 5.62 -30.76	79.03 5.73 -30.19	79.03 5.63 -30.41	99.50 5.80 -49.39	99.79 5.77 -50.94	99.79 5.61 -52.01	55.26 5.17 -11.49	55.26 5.25 -11.14	55.23 5.15 -10.47	55.24 5.27 -10.02	54.99 4.70 -12.98	43.52 2.96 -13.16
ASTORIA_GT4_1 24102	43.95 2.82 -14.78	26.88 2.29 -1.72	26.02 2.17 -1.72	25.71 2.10 -1.72	26.02 2.13 -1.72	26.97 2.36 -1.72	34.02 3.25 -1.72	55.21 4.82 -10.26	55.36 5.67 -6.70	78.63 5.63 -27.93	78.83 5.56 -30.47	78.93 5.69 -30.13	78.94 5.62 -30.76	79.03 5.73 -30.19	79.03 5.63 -30.41	99.50 5.80 -49.39	99.79 5.77 -50.94	99.79 5.61 -52.01	55.26 5.17 -11.49	55.26 5.25 -11.14	55.23 5.15 -10.47	55.24 5.27 -10.02	54.99 4.70 -12.98	43.52 2.96 -13.16
ASTORIA_GT4_2 24103	43.95 2.82 -14.78	26.88 2.29 -1.72	26.02 2.17 -1.72	25.71 2.10 -1.72	26.02 2.13 -1.72	26.97 2.36 -1.72	34.02 3.25 -1.72	55.21 4.82 -10.26	55.36 5.67 -6.70	78.63 5.63 -27.93	78.83 5.56 -30.47	78.93 5.69 -30.13	78.94 5.62 -30.76	79.03 5.73 -30.19	79.03 5.63 -30.41	99.50 5.80 -49.39	99.79 5.77 -50.94	99.79 5.61 -52.01	55.26 5.17 -11.49	55.26 5.25 -11.14	55.23 5.15 -10.47	55.24 5.27 -10.02	54.99 4.70 -12.98	43.52 2.96 -13.16
ASTORIA_GT4_3 24104	43.95 2.82 -14.78	26.88 2.29 -1.72	26.02 2.17 -1.72	25.71 2.10 -1.72	26.02 2.13 -1.72	26.97 2.36 -1.72	34.02 3.25 -1.72	55.21 4.82 -10.26	55.36 5.67 -6.70	78.63 5.63 -27.93	78.83 5.56 -30.47	78.93 5.69 -30.13	78.94 5.62 -30.76	79.03 5.73 -30.19	79.03 5.63 -30.41	99.50 5.80 -49.39	99.79 5.77 -50.94	99.79 5.61 -52.01	55.26 5.17 -11.49	55.26 5.25 -11.14	55.23 5.15 -10.47	55.24 5.27 -10.02	54.99 4.70 -12.98	43.52 2.96 -13.16
ASTORIA_GT4_4 24105	43.95 2.82 -14.78	26.88 2.29 -1.72	26.02 2.17 -1.72	25.71 2.10 -1.72	26.02 2.13 -1.72	26.97 2.36 -1.72	34.02 3.25 -1.72	55.21 4.82 -10.26	55.36 5.67 -6.70	78.63 5.63 -27.93	78.83 5.56 -30.47	78.93 5.69 -30.13	78.94 5.62 -30.76	79.03 5.73 -30.19	79.03 5.63 -30.41	99.50 5.80 -49.39	99.79 5.77 -50.94	99.79 5.61 -52.01	55.26 5.17 -11.49	55.26 5.25 -11.14	55.23 5.15 -10.47	55.24 5.27 -10.02	54.99 4.70 -12.98	43.52 2.96 -13.16
ASTORIA_GT_1 23523	43.90 2.77 -14.78	26.88 2.29 -1.72	26.02 2.17 -1.72	25.73 2.12 -1.72	26.04 2.15 -1.72	26.97 2.36 -1.72	33.99 3.22 -1.72	55.00 4.61 -10.26	55.06 5.37 -6.70	78.54 5.54 -27.93	78.71 5.44 -30.47	78.80 5.56 -30.13	78.77 5.45 -30.76	78.90 5.60 -30.19	78.90 5.50 -30.41	99.37 5.67 -49.39	99.66 5.64 -50.94	99.66 5.48 -52.01	55.03 4.94 -11.49	55.02 5.01 -11.14	55.03 4.95 -10.47	55.04 5.07 -10.02	54.99 4.70 -12.98	43.63 3.07 -13.16
ASTORIA_GT_10 24110	43.90 2.77 -14.78	26.88 2.29 -1.72	26.02 2.17 -1.72	25.73 2.12 -1.72	26.04 2.15 -1.72	26.97 2.36 -1.72	33.99 3.22 -1.72	55.00 4.61 -10.26	55.06 5.37 -6.70	78.54 5.54 -27.93	78.71 5.44 -30.47	78.80 5.56 -30.13	78.77 5.45 -30.76	78.90 5.60 -30.19	78.90 5.50 -30.41	99.37 5.67 -49.39	99.66 5.64 -50.94	99.66 5.48 -52.01	55.03 4.94 -11.49	55.02 5.01 -11.14	55.03 4.95 -10.47	55.04 5.07 -10.02	54.99 4.70 -12.98	43.63 3.07 -13.16
ASTORIA_GT_11 24225	43.90 2.77 -14.78	26.88 2.29 -1.72	26.02 2.17 -1.72	25.73 2.12 -1.72	26.04 2.15 -1.72	26.97 2.36 -1.72	33.99 3.22 -1.72	55.00 4.61 -10.26	55.06 5.37 -6.70	78.54 5.54 -27.93	78.71 5.44 -30.47	78.80 5.56 -30.13	78.77 5.45 -30.76	78.90 5.60 -30.19	78.90 5.50 -30.41	99.37 5.67 -49.39	99.66 5.64 -50.94	99.66 5.48 -52.01	55.03 4.94 -11.49	55.02 5.01 -11.14	55.03 4.95 -10.47	55.04 5.07 -10.02	54.99 4.70 -12.98	43.63 3.07 -13.16
ASTORIA_GT_12 24226	43.90 2.77 -14.78	26.88 2.29 -1.72	26.02 2.17 -1.72	25.73 2.12 -1.72	26.04 2.15 -1.72	26.97 2.36 -1.72	33.99 3.22 -1.72	55.00 4.61 -10.26	55.06 5.37 -6.70	78.54 5.54 -27.93	78.71 5.44 -30.47	78.80 5.56 -30.13	78.77 5.45 -30.76	78.90 5.60 -30.19	78.90 5.50 -30.41	99.37 5.67 -49.39	99.66 5.64 -50.94	99.66 5.48 -52.01	55.03 4.94 -11.49	55.02 5.01 -11.14	55.03 4.95 -10.47	55.04 5.07 -10.02	54.99 4.70 -12.98	43.63 3.07 -13.16
ASTORIA_GT_13 24227	43.90 2.77 -14.78	26.88 2.29 -1.72	26.02 2.17 -1.72	25.73 2.12 -1.72	26.04 2.15 -1.72	26.97 2.36 -1.72	33.99 3.22 -1.72	55.00 4.61 -10.26	55.06 5.37 -6.70	78.54 5.54 -27.93	78.71 5.44 -30.47	78.80 5.56 -30.13	78.77 5.45 -30.76	78.90 5.60 -30.19	78.90 5.50 -30.41	99.37 5.67 -49.39	99.66 5.64 -50.94	99.66 5.48 -52.01	55.03 4.94 -11.49	55.02 5.01 -11.14	55.03 4.95 -10.47	55.04 5.07 -10.02	54.99 4.70 -12.98	43.63 3.07 -13.16
ASTORIA_GT_5 24106	43.95 2.82 -14.78	26.88 2.29 -1.72	26.02 2.17 -1.72	25.71 2.10 -1.72	26.02 2.13 -1.72	26.97 2.36 -1.72	34.02 3.25 -1.72	55.21 4.82 -10.26	55.36 5.67 -6.70	78.63 5.63 -27.93	78.83 5.56 -30.47	78.93 5.69 -30.13	78.94 5.62 -30.76	79.03 5.73 -30.19	79.03 5.63 -30.41	99.50 5.80 -49.39	99.79 5.77 -50.94	99.79 5.61 -52.01	55.26 5.17 -11.49	55.26 5.25 -11.14	55.23 5.15 -10.47	55.24 5.27 -10.02	54.99 4.70 -12.98	43.52 2.96 -13.16
ASTORIA_GT_7 24107	43.95 2.82 -14.78	26.88 2.29 -1.72	26.02 2.17 -1.72	25.71 2.10 -1.72	26.02 2.13 -1.72	26.97 2.36 -1.72	34.02 3.25 -1.72	55.21 4.82 -10.26	55.36 5.67 -6.70	78.63 5.63 -27.93	78.83 5.56 -30.47	78.93 5.69 -30.13	78.94 5.62 -30.76	79.03 5.73 -30.19	79.03 5.63 -30.41	99.50 5.80 -49.39	99.79 5.77 -50.94	99.79 5.61 -52.01	55.26 5.17 -11.49	55.26 5.25 -11.14	55.23 5.15 -10.47	55.24 5.27 -10.02	54.99 4.70 -12.98	43.52 2.96 -13.16
ASTORIA_GT_8 24108	43.95 2.82 -14.78	26.88 2.29 -1.72	26.02 2.17 -1.72	25.71 2.10 -1.72	26.02 2.13 -1.72	26.97 2.36 -1.72	34.02 3.25 -1.72	55.21 4.82 -10.26	55.36 5.67 -6.70	78.63 5.63 -27.93	78.83 5.56 -30.47	78.93 5.69 -30.13	78.94 5.62 -30.76	79.03 5.73 -30.19	79.03 5.63 -30.41	99.50 5.80 -49.39	99.79 5.77 -50.94	99.79 5.61 -52.01	55.26 5.17 -11.49	55.26 5.25 -11.14	55.23 5.15 -10.47	55.24 5.27 -10.02	54.99 4.70 -12.98	43.52 2.96 -13.16
ASTORIA_GT_9 24109	43.95 2.82 -14.78	26.88 2.29 -1.72	26.02 2.17 -1.72	25.71 2.10 -1.72	26.02 2.13 -1.72	26.97 2.36 -1.72	34.02 3.25 -1.72	55.21 4.82 -10.26	55.36 5.67 -6.70	78.63 5.63 -27.93	78.83 5.56 -30.47	78.93 5.69 -30.13	78.94 5.62 -30.76	79.03 5.73 -30.19	79.03 5.63 -30.41	99.50 5.80 -49.39	99.79 5.77 -50.94	99.79 5.61 -52.01	55.26 5.17 -11.49	55.26 5.25 -11.14	55.23 5.15 -10.47	55.24 5.27 -10.02	54.99 4.70 -12.98	43.52 2.96 -13.16
ASTORIA___2 24149	43.95 2.82 -14.78	26.88 2.29 -1.72	26.02 2.17 -1.72	25.71 2.10 -1.72	26.02 2.13 -1.72	26.97 2.36 -1.72	34.02 3.25 -1.72	55.21 4.82 -10.26	55.36 5.67 -6.70	78.63 5.63 -27.93	78.83 5.56 -30.47	78.93 5.69 -30.13	78.94 5.62 -30.76	79.03 5.73 -30.19	79.03 5.63 -30.41	99.50 5.80 -49.39	99.79 5.77 -50.94	99.79 5.61 -52.01	55.26 5.17 -11.49	55.26 5.25 -11.14	55.23 5.15 -10.47	55.24 5.27 -10.02	54.99 4.70 -12.98	43.52 2.96 -13.16

ASTORIA___3 23516	43.90 2.77 -14.78	26.88 2.29 -1.72	26.02 2.17 -1.72	25.73 2.12 -1.72	26.04 2.15 -1.72	26.97 2.36 -1.72	33.99 3.22 -1.72	55.00 4.61 -10.26	55.06 5.37 -6.70	78.54 5.54 -27.93	78.71 5.44 -30.47	78.80 5.56 -30.13	78.77 5.45 -30.76	78.90 5.60 -30.19	78.90 5.50 -30.41	99.37 5.67 -49.39	99.66 5.64 -50.94	99.66 5.48 -52.01	55.03 4.94 -11.49	55.02 5.01 -11.14	55.03 4.95 -10.47	55.04 5.07 -10.02	54.99 4.70 -12.98	43.63 3.07 -13.16
ASTORIA___4 23517	43.90 2.77 -14.78	26.83 2.24 -1.72	25.97 2.12 -1.72	25.69 2.08 -1.72	25.97 2.08 -1.72	26.92 2.31 -1.72	33.97 3.20 -1.72	55.12 4.73 -10.26	55.24 5.55 -6.70	78.41 5.41 -27.93	78.62 5.35 -30.47	78.71 5.47 -30.13	78.68 5.36 -30.76	78.78 5.48 -30.19	78.82 5.42 -30.41	99.28 5.58 -49.39	99.58 5.56 -50.94	99.58 5.40 -52.01	55.19 5.10 -11.49	55.18 5.17 -11.14	55.15 5.07 -10.47	55.16 5.19 -10.02	54.80 4.51 -12.98	43.38 2.82 -13.16
ASTORIA___5 23518	26.35 0.00 0.00	22.87 0.00 0.00	22.13 0.00 0.00	21.89 0.00 0.00	22.17 0.00 0.00	22.89 0.00 0.00	29.05 0.00 0.00	40.13 0.00 0.00	42.99 0.00 0.00	45.07 0.00 0.00	42.80 0.00 0.00	43.11 0.00 0.00	42.56 0.00 0.00	43.11 0.00 0.00	42.99 0.00 0.00	44.31 0.00 0.00	43.08 0.00 0.00	42.17 0.00 0.00	38.60 0.00 0.00	38.87 0.00 0.00	39.61 0.00 0.00	39.95 0.00 0.00	37.31 0.00 0.00	43.63 3.07 -13.16
ASTRIA 10-13____ 23663	43.90 2.77 -14.78	26.88 2.29 -1.72	26.02 2.17 -1.72	25.73 2.12 -1.72	26.04 2.15 -1.72	26.97 2.36 -1.72	33.99 3.22 -1.72	55.00 4.61 -10.26	55.06 5.37 -6.70	78.54 5.54 -27.93	78.71 5.44 -30.47	78.80 5.56 -30.13	78.77 5.45 -30.76	78.90 5.60 -30.19	78.90 5.50 -30.41	99.37 5.67 -49.39	99.66 5.64 -50.94	99.66 5.48 -52.01	55.03 4.94 -11.49	55.02 5.01 -11.14	55.03 4.95 -10.47	55.04 5.07 -10.02	54.99 4.70 -12.98	43.63 3.07 -13.16
BARRETT 1-8___GRP4 24034	41.34 3.06 -11.93	42.24 2.56 -16.81	42.15 2.46 -17.56	42.12 2.41 -17.82	42.13 2.42 -17.54	40.77 2.63 -15.25	56.51 3.54 -23.92	48.79 4.77 -3.89	49.96 5.24 -1.73	55.72 5.41 -5.24	63.33 5.35 -15.18	66.81 5.47 -18.23	61.38 5.36 -13.46	66.87 5.52 -18.24	67.43 5.37 -19.07	91.53 5.58 -41.64	91.55 5.56 -42.91	91.07 5.52 -43.38	53.24 4.98 -9.66	53.19 5.09 -9.23	56.23 5.03 -11.59	54.36 5.23 -9.18	46.56 4.92 -4.33	44.79 3.37 -14.02
BARRETT 9-12___GRP3 24033	41.34 3.06 -11.93	42.24 2.56 -16.81	42.15 2.46 -17.56	42.12 2.41 -17.82	42.13 2.42 -17.54	40.77 2.63 -15.25	56.51 3.54 -23.92	48.79 4.77 -3.89	49.96 5.24 -1.73	55.72 5.41 -5.24	63.33 5.35 -15.18	66.81 5.47 -18.23	61.38 5.36 -13.46	66.87 5.52 -18.24	67.43 5.37 -19.07	91.53 5.58 -41.64	91.55 5.56 -42.91	91.07 5.52 -43.38	53.24 4.98 -9.66	53.19 5.09 -9.23	56.23 5.03 -11.59	54.36 5.23 -9.18	46.56 4.92 -4.33	44.79 3.37 -14.02
BARRETT_IC_1 23704	41.34 3.06 -11.93	42.24 2.56 -16.81	42.15 2.46 -17.56	42.12 2.41 -17.82	42.13 2.42 -17.54	40.77 2.63 -15.25	56.51 3.54 -23.92	48.79 4.77 -3.89	49.96 5.24 -1.73	55.72 5.41 -5.24	63.33 5.35 -15.18	66.81 5.47 -18.23	61.38 5.36 -13.46	66.87 5.52 -18.24	67.43 5.37 -19.07	91.53 5.58 -41.64	91.55 5.56 -42.91	91.07 5.52 -43.38	53.24 4.98 -9.66	53.19 5.09 -9.23	56.23 5.03 -11.59	54.36 5.23 -9.18	46.56 4.92 -4.33	44.79 3.37 -14.02
BARRETT_IC_10 23701	41.34 3.06 -11.93	42.24 2.56 -16.81	42.15 2.46 -17.56	42.12 2.41 -17.82	42.13 2.42 -17.54	40.77 2.63 -15.25	56.51 3.54 -23.92	48.79 4.77 -3.89	49.96 5.24 -1.73	55.72 5.41 -5.24	63.33 5.35 -15.18	66.81 5.47 -18.23	61.38 5.36 -13.46	66.87 5.52 -18.24	67.43 5.37 -19.07	91.53 5.58 -41.64	91.55 5.56 -42.91	91.07 5.52 -43.38	53.24 4.98 -9.66	53.19 5.09 -9.23	56.23 5.03 -11.59	54.36 5.23 -9.18	46.56 4.92 -4.33	44.79 3.37 -14.02
BARRETT_IC_11 23702	41.34 3.06 -11.93	42.24 2.56 -16.81	42.15 2.46 -17.56	42.12 2.41 -17.82	42.13 2.42 -17.54	40.77 2.63 -15.25	56.51 3.54 -23.92	48.79 4.77 -3.89	49.96 5.24 -1.73	55.72 5.41 -5.24	63.33 5.35 -15.18	66.81 5.47 -18.23	61.38 5.36 -13.46	66.87 5.52 -18.24	67.43 5.37 -19.07	91.53 5.58 -41.64	91.55 5.56 -42.91	91.07 5.52 -43.38	53.24 4.98 -9.66	53.19 5.09 -9.23	56.23 5.03 -11.59	54.36 5.23 -9.18	46.56 4.92 -4.33	44.79 3.37 -14.02
BARRETT_IC_12 23703	41.34 3.06 -11.93	42.24 2.56 -16.81	42.15 2.46 -17.56	42.12 2.41 -17.82	42.13 2.42 -17.54	40.77 2.63 -15.25	56.51 3.54 -23.92	48.79 4.77 -3.89	49.96 5.24 -1.73	55.72 5.41 -5.24	63.33 5.35 -15.18	66.81 5.47 -18.23	61.38 5.36 -13.46	66.87 5.52 -18.24	67.43 5.37 -19.07	91.53 5.58 -41.64	91.55 5.56 -42.91	91.07 5.52 -43.38	53.24 4.98 -9.66	53.19 5.09 -9.23	56.23 5.03 -11.59	54.36 5.23 -9.18	46.56 4.92 -4.33	44.79 3.37 -14.02
BARRETT_IC_2 23705	41.34 3.06 -11.93	42.24 2.56 -16.81	42.15 2.46 -17.56	42.12 2.41 -17.82	42.13 2.42 -17.54	40.77 2.63 -15.25	56.51 3.54 -23.92	48.79 4.77 -3.89	49.96 5.24 -1.73	55.72 5.41 -5.24	63.33 5.35 -15.18	66.81 5.47 -18.23	61.38 5.36 -13.46	66.87 5.52 -18.24	67.43 5.37 -19.07	91.53 5.58 -41.64	91.55 5.56 -42.91	91.07 5.52 -43.38	53.24 4.98 -9.66	53.19 5.09 -9.23	56.23 5.03 -11.59	54.36 5.23 -9.18	46.56 4.92 -4.33	44.79 3.37 -14.02
BARRETT_IC_3 23706	41.34 3.06 -11.93	42.24 2.56 -16.81	42.15 2.46 -17.56	42.12 2.41 -17.82	42.13 2.42 -17.54	40.77 2.63 -15.25	56.51 3.54 -23.92	48.79 4.77 -3.89	49.96 5.24 -1.73	55.72 5.41 -5.24	63.33 5.35 -15.18	66.81 5.47 -18.23	61.38 5.36 -13.46	66.87 5.52 -18.24	67.43 5.37 -19.07	91.53 5.58 -41.64	91.55 5.56 -42.91	91.07 5.52 -43.38	53.24 4.98 -9.66	53.19 5.09 -9.23	56.23 5.03 -11.59	54.36 5.23 -9.18	46.56 4.92 -4.33	44.79 3.37 -14.02
BARRETT_IC_4 23707	41.34 3.06 -11.93	42.24 2.56 -16.81	42.15 2.46 -17.56	42.12 2.41 -17.82	42.13 2.42 -17.54	40.77 2.63 -15.25	56.51 3.54 -23.92	48.79 4.77 -3.89	49.96 5.24 -1.73	55.72 5.41 -5.24	63.33 5.35 -15.18	66.81 5.47 -18.23	61.38 5.36 -13.46	66.87 5.52 -18.24	67.43 5.37 -19.07	91.53 5.58 -41.64	91.55 5.56 -42.91	91.07 5.52 -43.38	53.24 4.98 -9.66	53.19 5.09 -9.23	56.23 5.03 -11.59	54.36 5.23 -9.18	46.56 4.92 -4.33	44.79 3.37 -14.02
BARRETT_IC_5 23708	41.34 3.06 -11.93	42.24 2.56 -16.81	42.15 2.46 -17.56	42.12 2.41 -17.82	42.13 2.42 -17.54	40.77 2.63 -15.25	56.51 3.54 -23.92	48.79 4.77 -3.89	49.96 5.24 -1.73	55.72 5.41 -5.24	63.33 5.35 -15.18	66.81 5.47 -18.23	61.38 5.36 -13.46	66.87 5.52 -18.24	67.43 5.37 -19.07	91.53 5.58 -41.64	91.55 5.56 -42.91	91.07 5.52 -43.38	53.24 4.98 -9.66	53.19 5.09 -9.23	56.23 5.03 -11.59	54.36 5.23 -9.18	46.56 4.92 -4.33	44.79 3.37 -14.02
BARRETT_IC_6 23709	41.34 3.06 -11.93	42.24 2.56 -16.81	42.15 2.46 -17.56	42.12 2.41 -17.82	42.13 2.42 -17.54	40.77 2.63 -15.25	56.51 3.54 -23.92	48.79 4.77 -3.89	49.96 5.24 -1.73	55.72 5.41 -5.24	63.33 5.35 -15.18	66.81 5.47 -18.23	61.38 5.36 -13.46	66.87 5.52 -18.24	67.43 5.37 -19.07	91.53 5.58 -41.64	91.55 5.56 -42.91	91.07 5.52 -43.38	53.24 4.98 -9.66	53.19 5.09 -9.23	56.23 5.03 -11.59	54.36 5.23 -9.18	46.56 4.92 -4.33	44.79 3.37 -14.02
BARRETT_IC_7 23710	41.34 3.06 -11.93	42.24 2.56 -16.81	42.15 2.46 -17.56	42.12 2.41 -17.82	42.13 2.42 -17.54	40.77 2.63 -15.25	56.51 3.54 -23.92	48.79 4.77 -3.89	49.96 5.24 -1.73	55.72 5.41 -5.24	63.33 5.35 -15.18	66.81 5.47 -18.23	61.38 5.36 -13.46	66.87 5.52 -18.24	67.43 5.37 -19.07	91.53 5.58 -41.64	91.55 5.56 -42.91	91.07 5.52 -43.38	53.24 4.98 -9.66	53.19 5.09 -9.23	56.23 5.03 -11.59	54.36 5.23 -9.18	46.56 4.92 -4.33	44.79 3.37 -14.02

BARRETT_IC_8 23711	41.34 3.06 -11.93	42.24 2.56 -16.81	42.15 2.46 -17.56	42.12 2.41 -17.82	42.13 2.42 -17.54	40.77 2.63 -15.25	56.51 3.54 -23.92	48.79 4.77 -3.89	49.96 5.24 -1.73	55.72 5.41 -5.24	63.33 5.35 -15.18	66.81 5.47 -18.23	61.38 5.36 -13.46	66.87 5.52 -18.24	67.43 5.37 -19.07	91.53 5.58 -41.64	91.55 5.56 -42.91	91.07 5.52 -43.38	53.24 4.98 -9.66	53.19 5.09 -9.23	56.23 5.03 -11.59	54.36 5.23 -9.18	46.56 4.92 -4.33	44.79 3.37 -14.02
BARRETT_IC_9 23700	41.34 3.06 -11.93	42.24 2.56 -16.81	42.15 2.46 -17.56	42.12 2.41 -17.82	42.13 2.42 -17.54	40.77 2.63 -15.25	56.51 3.54 -23.92	48.79 4.77 -3.89	49.96 5.24 -1.73	55.72 5.41 -5.24	63.33 5.35 -15.18	66.81 5.47 -18.23	61.38 5.36 -13.46	66.87 5.52 -18.24	67.43 5.37 -19.07	91.53 5.58 -41.64	91.55 5.56 -42.91	91.07 5.52 -43.38	53.24 4.98 -9.66	53.19 5.09 -9.23	56.23 5.03 -11.59	54.36 5.23 -9.18	46.56 4.92 -4.33	44.79 3.37 -14.02
BARRETT___1 23545	41.34 3.06 -11.93	42.24 2.56 -16.81	42.15 2.46 -17.56	42.12 2.41 -17.82	42.13 2.42 -17.54	40.77 2.63 -15.25	56.51 3.54 -23.92	48.79 4.77 -3.89	49.96 5.24 -1.73	55.72 5.41 -5.24	63.33 5.35 -15.18	66.81 5.47 -18.23	61.38 5.36 -13.46	66.87 5.52 -18.24	67.43 5.37 -19.07	91.53 5.58 -41.64	91.55 5.56 -42.91	91.07 5.52 -43.38	53.24 4.98 -9.66	53.19 5.09 -9.23	56.23 5.03 -11.59	54.36 5.23 -9.18	46.56 4.92 -4.33	44.79 3.37 -14.02
BARRETT___2 23546	41.34 3.06 -11.93	42.24 2.56 -16.81	42.15 2.46 -17.56	42.12 2.41 -17.82	42.13 2.42 -17.54	40.77 2.63 -15.25	56.51 3.54 -23.92	48.67 4.65 -3.89	49.66 4.94 -1.73	55.40 5.09 -5.24	63.07 5.09 -15.18	66.51 5.17 -18.23	61.08 5.06 -13.46	66.57 5.22 -18.24	67.13 5.07 -19.07	91.22 5.27 -41.64	91.25 5.26 -42.91	90.78 5.23 -43.38	53.01 4.75 -9.66	52.92 4.82 -9.23	55.99 4.79 -11.59	54.12 4.99 -9.18	46.42 4.78 -4.33	44.76 3.34 -14.02
BEAVER RIVER___HYD 24048	25.67 -0.71 -0.03	22.24 -0.66 -0.03	21.50 -0.66 -0.03	21.26 -0.66 -0.03	21.58 -0.62 -0.03	22.35 -0.57 -0.03	28.50 -0.58 -0.03	39.64 -0.52 -0.03	42.46 -0.56 -0.03	44.57 -0.50 0.00	42.33 -0.47 0.00	42.55 -0.56 0.00	42.05 -0.51 0.00	42.59 -0.52 0.00	42.43 -0.56 0.00	43.65 -0.66 0.00	42.43 -0.65 0.00	41.54 -0.63 0.00	38.02 -0.62 -0.04	38.29 -0.62 -0.04	39.17 -0.48 -0.04	39.38 -0.60 -0.03	36.61 -0.78 -0.08	26.74 -0.69 -0.03
BEEBEE_GT_13 23619	24.95 -1.58 -0.18	21.68 -1.37 -0.18	21.09 -1.22 -0.18	20.82 -1.25 -0.18	21.13 -1.22 -0.18	21.65 -1.42 -0.18	27.72 -1.51 -0.18	38.58 -1.73 -0.18	41.19 -1.98 -0.18	42.86 -2.21 0.00	40.62 -2.18 0.00	41.04 -2.07 0.00	40.39 -2.17 0.00	41.00 -2.11 0.00	40.88 -2.11 0.00	42.01 -2.30 0.00	40.80 -2.28 0.00	39.72 -2.45 0.00	36.36 -2.47 -0.23	36.33 -2.76 -0.22	37.00 -2.81 -0.20	37.65 -2.48 -0.18	35.49 -2.28 -0.46	26.13 -1.45 -0.18
BETHLEHEM___STEEL 23779	25.09 -1.50 -0.24	21.67 -1.44 -0.24	20.95 -1.42 -0.24	20.75 -1.38 -0.24	21.04 -1.37 -0.24	21.78 -1.35 -0.24	27.60 -1.69 -0.24	38.40 -1.97 -0.24	40.78 -2.45 -0.24	41.73 -3.34 0.00	39.08 -3.72 0.00	39.45 -3.66 0.00	38.86 -3.70 0.00	39.40 -3.71 0.00	39.34 -3.65 0.00	40.32 -3.99 0.00	39.12 -3.96 0.00	38.16 -4.01 0.00	35.19 -3.71 -0.30	35.19 -3.97 -0.29	35.68 -4.20 -0.27	36.59 -3.60 -0.24	34.94 -2.98 -0.61	26.13 -1.51 -0.24
BINGHAMTON___COGEN 23790	26.46 -0.42 -0.53	22.97 -0.43 -0.53	22.22 -0.44 -0.53	21.96 -0.46 -0.53	22.23 -0.47 -0.53	23.01 -0.41 -0.53	29.12 -0.46 -0.53	40.42 -0.24 -0.53	43.47 -0.04 -0.52	45.02 -0.05 0.00	42.84 0.04 0.00	43.15 0.04 0.00	42.60 0.04 0.00	43.20 0.09 0.00	43.08 0.09 0.00	44.27 -0.04 0.00	43.04 -0.04 0.00	42.04 -0.13 0.00	38.91 -0.35 -0.66	39.34 -0.16 -0.63	40.04 -0.16 -0.59	40.40 -0.08 -0.53	38.45 -0.19 -1.33	27.52 -0.41 -0.53
BLACK RIVER___HYD 24047	25.67 -0.74 -0.06	22.20 -0.73 -0.06	21.46 -0.73 -0.06	21.23 -0.72 -0.06	21.52 -0.71 -0.06	22.31 -0.64 -0.06	28.53 -0.58 -0.06	39.79 -0.40 -0.06	42.58 -0.47 -0.06	44.62 -0.45 0.00	42.37 -0.43 0.00	42.59 -0.52 0.00	42.09 -0.47 0.00	42.64 -0.47 0.00	42.43 -0.56 0.00	43.65 -0.66 0.00	42.48 -0.60 0.00	41.58 -0.59 0.00	38.02 -0.66 -0.08	38.32 -0.62 -0.07	39.20 -0.48 -0.07	39.45 -0.56 -0.06	36.64 -0.82 -0.15	26.72 -0.74 -0.06
BOWLINE___1 23526	30.25 2.21 -1.69	26.39 1.83 -1.69	25.57 1.75 -1.69	25.29 1.71 -1.69	25.59 1.73 -1.69	26.48 1.90 -1.69	33.30 2.56 -1.69	45.44 3.61 -1.70	48.86 4.17 -1.70	52.56 4.37 -3.12	56.11 4.28 -9.03	58.30 4.35 -10.84	54.86 4.30 -8.00	58.35 4.40 -10.84	58.63 4.30 -11.34	65.53 4.43 -16.79	60.79 4.44 -13.27	54.65 4.34 -8.14	44.91 3.90 -2.41	45.06 3.97 -2.22	45.43 3.96 -1.86	45.68 4.03 -1.70	45.36 3.81 -4.24	31.56 2.47 -1.69
BOWLINE___2 23595	30.25 2.21 -1.69	26.39 1.83 -1.69	25.57 1.75 -1.69	25.29 1.71 -1.69	25.59 1.73 -1.69	26.48 1.90 -1.69	33.30 2.56 -1.69	45.44 3.61 -1.70	48.86 4.17 -1.70	52.52 4.33 -3.12	56.11 4.28 -9.03	58.30 4.35 -10.84	54.82 4.26 -8.00	58.30 4.35 -10.84	58.59 4.26 -11.34	65.53 4.43 -16.79	60.74 4.39 -13.27	54.65 4.34 -8.14	44.91 3.90 -2.41	45.06 3.97 -2.22	45.44 3.96 -1.87	45.68 4.03 -1.70	45.37 3.81 -4.25	31.56 2.47 -1.69
BROOKLYN_NAVY_YARD 23515	30.81 2.74 -1.72	26.85 2.26 -1.72	26.02 2.17 -1.72	25.73 2.12 -1.72	26.02 2.13 -1.72	26.97 2.36 -1.72	33.99 3.22 -1.72	46.47 4.61 -1.73	50.05 5.33 -1.73	58.42 5.59 -7.76	70.76 5.48 -22.48	75.65 5.56 -26.98	67.93 5.45 -19.92	75.67 5.56 -27.00	76.68 5.46 -28.23	91.78 5.67 -41.80	81.73 5.60 -33.05	67.91 5.48 -20.26	46.43 4.90 -2.93	46.42 4.98 -2.57	46.46 4.95 -1.90	46.67 4.99 -1.73	46.34 4.70 -4.33	32.19 3.07 -1.72
BURROWS___LYONSDAL 23803	26.32 -0.03 0.00	22.80 -0.07 0.00	22.04 -0.09 0.00	21.80 -0.09 0.00	22.10 -0.07 0.00	22.89 0.00 0.00	29.17 0.12 0.00	40.49 0.36 0.00	43.38 0.39 0.00	45.52 0.45 0.00	43.23 0.43 0.00	43.54 0.43 0.00	42.94 0.38 0.00	43.50 0.39 0.00	43.33 0.34 0.00	44.62 0.31 0.00	43.38 0.30 0.00	42.51 0.34 0.00	38.87 0.27 0.00	39.14 0.27 0.00	39.97 0.36 0.00	40.27 0.32 0.00	37.46 0.15 0.00	27.40 0.00 0.00
CARR STREET_E._SYR 24060	25.93 -0.55 -0.13	22.41 -0.59 -0.13	21.68 -0.58 -0.13	21.45 -0.57 -0.13	21.72 -0.58 -0.13	22.47 -0.55 -0.13	28.60 -0.58 -0.13	39.66 -0.60 -0.13	42.43 -0.69 -0.13	44.26 -0.81 0.00	41.99 -0.81 0.00	42.33 -0.78 0.00	41.75 -0.81 0.00	42.33 -0.78 0.00	42.22 -0.77 0.00	43.47 -0.84 0.00	42.26 -0.82 0.00	41.33 -0.84 0.00	37.88 -0.89 -0.17	38.14 -0.89 -0.16	38.89 -0.87 -0.15	39.28 -0.80 -0.13	36.94 -0.71 -0.34	26.95 -0.58 -0.13
CARTHAGE___PAPER 23857	25.69 -0.71 -0.05	22.23 -0.69 -0.05	21.47 -0.71 -0.05	21.24 -0.70 -0.05	21.56 -0.66 -0.05	22.32 -0.62 -0.05	28.52 -0.58 -0.05	39.74 -0.44 -0.05	42.57 -0.47 -0.05	44.62 -0.45 0.00	42.37 -0.43 0.00	42.59 -0.52 0.00	42.09 -0.47 0.00	42.64 -0.47 0.00	42.47 -0.52 0.00	43.69 -0.62 0.00	42.48 -0.60 0.00	41.58 -0.59 0.00	38.04 -0.62 -0.06	38.35 -0.58 -0.06	39.19 -0.48 -0.06	39.44 -0.56 -0.05	36.66 -0.78 -0.13	26.74 -0.71 -0.05
CH_MISC_IPPS 23765	30.43 2.32 -1.76	26.51 1.88 -1.76	25.68 1.79 -1.76	25.40 1.75 -1.76	25.68 1.75 -1.76	26.57 1.92 -1.76	33.40 2.59 -1.76	45.43 3.53 -1.77	48.89 4.13 -1.77	49.01 4.19 0.25	46.23 4.15 0.72	46.47 4.22 0.86	46.05 4.13 0.64	46.47 4.22 0.86	46.17 4.08 0.90	48.56 4.25 0.00	47.30 4.22 0.00	46.35 4.18 0.00	44.49 3.71 -2.18	44.78 3.81 -2.10	45.36 3.80 -1.95	45.68 3.96 -1.77	45.55 3.81 -4.43	31.85 2.69 -1.76

CH_RES_BVR_FALLS 23983	26.16 -0.13 0.06	22.72 -0.09 0.06	21.98 -0.09 0.06	21.74 -0.09 0.06	22.04 -0.07 0.06	22.74 -0.09 0.06	28.84 -0.15 0.06	39.55 -0.52 0.06	42.24 -0.69 0.06	44.35 -0.72 0.00	42.12 -0.68 0.00	42.42 -0.69 0.00	41.88 -0.68 0.00	42.42 -0.69 0.00	42.30 -0.69 0.00	43.60 -0.71 0.00	42.39 -0.69 0.00	41.62 -0.55 0.00	38.03 -0.50 0.07	38.29 -0.51 0.07	39.07 -0.48 0.06	39.41 -0.48 0.06	36.69 -0.48 0.14	27.04 -0.30 0.06
CH_RES_NIAGARA 23895	25.02 -1.55 -0.22	21.60 -1.49 -0.22	20.91 -1.44 -0.22	20.69 -1.42 -0.22	20.99 -1.40 -0.22	21.71 -1.40 -0.22	27.56 -1.71 -0.22	38.10 -2.25 -0.22	40.33 -2.88 -0.22	41.01 -4.06 0.00	38.26 -4.54 0.00	38.63 -4.48 0.00	38.05 -4.51 0.00	38.58 -4.53 0.00	38.52 -4.47 0.00	39.52 -4.79 0.00	38.34 -4.74 0.00	37.36 -4.81 0.00	34.35 -4.52 -0.27	34.23 -4.90 -0.26	34.82 -5.03 -0.24	35.94 -4.23 -0.22	34.33 -3.54 -0.56	26.09 -1.53 -0.22
CH_RES_SYRACUSE 23985	26.05 -0.45 -0.15	22.47 -0.55 -0.15	21.73 -0.55 -0.15	21.47 -0.57 -0.15	21.77 -0.55 -0.15	22.54 -0.50 -0.15	28.76 -0.44 -0.15	39.96 -0.32 -0.15	42.75 -0.39 -0.15	44.71 -0.36 0.00	42.46 -0.34 0.00	42.81 -0.30 0.00	42.22 -0.34 0.00	42.89 -0.22 0.00	42.73 -0.26 0.00	44.00 -0.31 0.00	42.78 -0.30 0.00	41.79 -0.38 0.00	38.33 -0.46 -0.19	38.51 -0.54 -0.18	39.30 -0.48 -0.17	39.58 -0.52 -0.15	37.39 -0.30 -0.38	27.14 -0.41 -0.15
CORNELL____ 23752	26.12 -0.53 -0.30	22.44 -0.73 -0.30	21.68 -0.75 -0.30	21.45 -0.74 -0.30	21.74 -0.73 -0.30	22.55 -0.64 -0.30	28.94 -0.41 -0.30	40.43 0.00 -0.30	43.31 0.04 -0.28	45.21 0.14 0.00	42.93 0.13 0.00	43.33 0.22 0.00	42.73 0.17 0.00	43.45 0.34 0.00	43.29 0.30 0.00	44.49 0.18 0.00	43.25 0.17 0.00	42.17 0.00 0.00	38.78 -0.19 -0.37	39.03 -0.19 -0.35	39.90 -0.04 -0.33	40.13 -0.12 -0.30	38.02 -0.04 -0.75	27.29 -0.41 -0.30
COXSACKIE___GT 23611	30.25 2.00 -1.90	26.49 1.72 -1.90	25.67 1.64 -1.90	25.39 1.60 -1.90	25.67 1.60 -1.90	26.53 1.74 -1.90	33.19 2.24 -1.90	45.13 3.09 -1.91	48.34 3.44 -1.91	48.68 3.61 0.00	46.35 3.55 0.00	46.73 3.62 0.00	46.09 3.53 0.00	46.73 3.62 0.00	46.56 3.57 0.00	47.99 3.68 0.00	46.78 3.70 0.00	45.80 3.63 0.00	44.35 3.40 -2.35	44.63 3.50 -2.26	45.16 3.45 -2.10	45.22 3.36 -1.91	45.44 3.36 -4.77	31.41 2.11 -1.90
CRESCENT___HYD 24018	30.39 1.92 -2.12	26.68 1.69 -2.12	25.91 1.66 -2.12	25.67 1.66 -2.12	25.97 1.68 -2.12	26.77 1.76 -2.12	33.44 2.27 -2.12	45.35 3.09 -2.13	48.18 3.05 -2.14	47.95 2.88 0.00	45.62 2.82 0.00	45.96 2.85 0.00	45.28 2.72 0.00	45.91 2.80 0.00	45.70 2.71 0.00	47.15 2.84 0.00	45.88 2.80 0.00	44.95 2.78 0.00	43.96 2.74 -2.62	44.20 2.80 -2.53	44.88 2.93 -2.34	45.12 3.04 -2.13	45.48 2.84 -5.33	31.52 2.00 -2.12
DANSKAMMER___1 23586	30.43 2.32 -1.76	26.51 1.88 -1.76	25.68 1.79 -1.76	25.40 1.75 -1.76	25.68 1.75 -1.76	26.57 1.92 -1.76	33.40 2.59 -1.76	45.43 3.53 -1.77	48.89 4.13 -1.77	49.01 4.19 0.25	46.23 4.15 0.72	46.47 4.22 0.86	46.05 4.13 0.64	46.47 4.22 0.86	46.17 4.08 0.90	48.56 4.25 0.00	47.30 4.22 0.00	46.35 4.18 0.00	44.49 3.71 -2.18	44.78 3.81 -2.10	45.36 3.80 -1.95	45.68 3.96 -1.77	45.55 3.81 -4.43	31.85 2.69 -1.76
DANSKAMMER___2 23589	30.43 2.32 -1.76	26.51 1.88 -1.76	25.68 1.79 -1.76	25.40 1.75 -1.76	25.68 1.75 -1.76	26.57 1.92 -1.76	33.40 2.59 -1.76	45.43 3.53 -1.77	48.89 4.13 -1.77	49.01 4.19 0.25	46.23 4.15 0.72	46.47 4.22 0.86	46.05 4.13 0.64	46.47 4.22 0.86	46.17 4.08 0.90	48.56 4.25 0.00	47.30 4.22 0.00	46.35 4.18 0.00	44.49 3.71 -2.18	44.78 3.81 -2.10	45.36 3.80 -1.95	45.68 3.96 -1.77	45.55 3.81 -4.43	31.85 2.69 -1.76
DANSKAMMER___3 23590	30.35 2.24 -1.76	26.41 1.78 -1.76	25.59 1.70 -1.76	25.31 1.66 -1.76	25.59 1.66 -1.76	26.48 1.83 -1.76	33.28 2.47 -1.76	45.23 3.33 -1.77	48.67 3.91 -1.77	48.83 4.01 0.25	46.02 3.94 0.72	46.30 4.05 0.86	45.88 3.96 0.64	46.30 4.05 0.86	46.00 3.91 0.90	48.34 4.03 0.00	47.13 4.05 0.00	46.13 3.96 0.00	44.33 3.55 -2.18	44.62 3.65 -2.10	45.20 3.64 -1.95	45.52 3.80 -1.77	45.43 3.69 -4.43	31.85 2.69 -1.76
DANSKAMMER___4 23591	30.43 2.32 -1.76	26.51 1.88 -1.76	25.68 1.79 -1.76	25.40 1.75 -1.76	25.68 1.75 -1.76	26.57 1.92 -1.76	33.40 2.59 -1.76	45.43 3.53 -1.77	48.89 4.13 -1.77	49.01 4.19 0.25	46.23 4.15 0.72	46.47 4.22 0.86	46.05 4.13 0.64	46.47 4.22 0.86	46.17 4.08 0.90	48.56 4.25 0.00	47.30 4.22 0.00	46.35 4.18 0.00	44.49 3.71 -2.18	44.78 3.81 -2.10	45.36 3.80 -1.95	45.68 3.96 -1.77	45.55 3.81 -4.43	31.85 2.69 -1.76
DANSKAMMER___DIESEL 23592	30.43 2.32 -1.76	26.51 1.88 -1.76	25.68 1.79 -1.76	25.40 1.75 -1.76	25.68 1.75 -1.76	26.57 1.92 -1.76	33.40 2.59 -1.76	45.43 3.53 -1.77	48.89 4.13 -1.77	49.01 4.19 0.25	46.23 4.15 0.72	46.47 4.22 0.86	46.05 4.13 0.64	46.47 4.22 0.86	46.17 4.08 0.90	48.56 4.25 0.00	47.30 4.22 0.00	46.35 4.18 0.00	44.49 3.71 -2.18	44.78 3.81 -2.10	45.36 3.80 -1.95	45.68 3.96 -1.77	45.55 3.81 -4.43	31.85 2.69 -1.76
DASHVILLE___HYD 23610	30.65 2.50 -1.80	26.75 2.08 -1.80	25.92 1.99 -1.80	25.64 1.95 -1.80	25.92 1.95 -1.80	26.82 2.13 -1.80	33.67 2.82 -1.80	45.54 3.61 -1.80	49.13 4.34 -1.80	49.71 4.64 0.00	47.38 4.58 0.00	47.77 4.66 0.00	47.16 4.60 0.00	47.81 4.70 0.00	47.42 4.43 0.00	48.87 4.56 0.00	47.65 4.57 0.00	46.64 4.47 0.00	44.80 3.98 -2.22	45.21 4.20 -2.14	45.83 4.24 -1.98	46.14 4.39 -1.80	45.63 3.81 -4.51	32.02 2.82 -1.80
DOGLEVILLE___HYD 23807	27.80 1.45 0.00	24.11 1.24 0.00	23.28 1.15 0.00	23.03 1.14 0.00	23.34 1.17 0.00	24.19 1.30 0.00	31.00 1.95 0.00	43.10 2.97 0.00	46.43 3.44 0.00	48.86 3.79 0.00	46.44 3.64 0.00	46.73 3.62 0.00	46.09 3.53 0.00	46.65 3.54 0.00	46.47 3.48 0.00	47.85 3.54 0.00	46.53 3.45 0.00	45.54 3.37 0.00	41.65 3.05 0.00	41.98 3.11 0.00	42.94 3.33 0.00	42.95 3.00 0.00	40.00 2.69 0.00	28.99 1.59 0.00
DUNKIRK___1 23563	24.14 -2.48 -0.27	20.90 -2.24 -0.27	20.21 -2.19 -0.27	19.99 -2.17 -0.27	20.27 -2.17 -0.27	21.01 -2.15 -0.27	26.36 -2.96 -0.27	36.87 -3.53 -0.27	39.56 -3.70 -0.27	40.61 -4.46 0.00	38.48 -4.32 0.00	38.80 -4.31 0.00	38.26 -4.30 0.00	38.80 -4.31 0.00	38.73 -4.26 0.00	39.70 -4.61 0.00	38.51 -4.57 0.00	37.62 -4.55 0.00	34.62 -4.32 -0.34	35.04 -4.16 -0.33	35.63 -4.28 -0.30	36.19 -4.03 -0.27	34.23 -3.77 -0.69	24.93 -2.74 -0.27
DUNKIRK___2 23564	24.14 -2.48 -0.27	20.90 -2.24 -0.27	20.21 -2.19 -0.27	19.99 -2.17 -0.27	20.27 -2.17 -0.27	21.01 -2.15 -0.27	26.36 -2.96 -0.27	36.87 -3.53 -0.27	39.56 -3.70 -0.27	40.61 -4.46 0.00	38.48 -4.32 0.00	38.80 -4.31 0.00	38.26 -4.30 0.00	38.80 -4.31 0.00	38.73 -4.26 0.00	39.70 -4.61 0.00	38.51 -4.57 0.00	37.62 -4.55 0.00	34.62 -4.32 -0.34	35.04 -4.16 -0.33	35.63 -4.28 -0.30	36.19 -4.03 -0.27	34.23 -3.77 -0.69	24.93 -2.74 -0.27
DUNKIRK___3 23565	24.42 -2.21 -0.28	21.14 -2.01 -0.28	20.42 -1.99 -0.28	20.22 -1.95 -0.28	20.48 -1.97 -0.28	21.22 -1.95 -0.28	26.72 -2.61 -0.28	37.36 -3.05 -0.28	39.95 -3.31 -0.27	41.06 -4.01 0.00	38.78 -4.02 0.00	39.14 -3.97 0.00	38.56 -4.00 0.00	39.14 -3.97 0.00	39.08 -3.91 0.00	40.01 -4.30 0.00	38.82 -4.26 0.00	37.91 -4.26 0.00	34.90 -4.05 -0.35	35.23 -3.97 -0.33	35.80 -4.12 -0.31	36.43 -3.80 -0.28	34.54 -3.47 -0.70	25.27 -2.41 -0.28

DUNKIRK___4 23566	24.42 -2.21 -0.28	21.14 -2.01 -0.28	20.42 -1.99 -0.28	20.22 -1.95 -0.28	20.48 -1.97 -0.28	21.22 -1.95 -0.28	26.72 -2.61 -0.28	37.36 -3.05 -0.28	39.95 -3.31 -0.27	41.06 -4.01 0.00	38.78 -4.02 0.00	39.14 -3.97 0.00	38.56 -4.00 0.00	39.14 -3.97 0.00	39.08 -3.91 0.00	40.01 -4.30 0.00	38.82 -4.26 0.00	37.91 -4.26 0.00	34.90 -4.05 -0.35	35.23 -3.97 -0.33	35.80 -4.12 -0.31	36.43 -3.80 -0.28	34.54 -3.47 -0.70	25.27 -2.41 -0.28
EAST HAMPTON___GT 23717	42.44 4.16 -11.93	43.11 3.43 -16.81	42.90 3.21 -17.56	42.86 3.15 -17.82	42.90 3.19 -17.54	41.69 3.55 -15.25	42.33 4.71 -8.57	48.50 6.46 -1.91	52.42 7.70 -1.73	58.51 8.20 -5.24	66.15 8.17 -15.18	69.66 8.32 -18.23	64.19 8.17 -13.46	69.76 8.41 -18.24	70.06 8.00 -19.07	94.28 8.33 -41.64	94.22 8.23 -42.91	93.98 8.43 -43.38	55.79 7.53 -9.66	55.68 7.58 -9.23	58.92 7.72 -11.59	56.96 7.83 -9.18	48.54 6.90 -4.33	44.15 4.55 -12.20
EAST RIVER___6 23660	30.70 2.63 -1.72	26.79 2.20 -1.72	25.93 2.08 -1.72	25.67 2.06 -1.72	25.95 2.06 -1.72	26.90 2.29 -1.72	33.88 3.11 -1.72	46.27 4.41 -1.73	49.79 5.07 -1.73	58.15 5.32 -7.76	70.50 5.22 -22.48	75.39 5.30 -26.98	67.63 5.15 -19.92	75.37 5.26 -27.00	76.42 5.20 -28.23	91.47 5.36 -41.80	81.43 5.30 -33.05	67.62 5.19 -20.26	46.16 4.63 -2.93	46.18 4.74 -2.57	46.22 4.71 -1.90	46.51 4.83 -1.73	46.15 4.51 -4.33	32.08 2.96 -1.72
EAST RIVER___7 23524	30.70 2.63 -1.72	26.79 2.20 -1.72	25.93 2.08 -1.72	25.67 2.06 -1.72	25.95 2.06 -1.72	26.90 2.29 -1.72	33.88 3.11 -1.72	46.27 4.41 -1.73	49.79 5.07 -1.73	58.15 5.32 -7.76	70.50 5.22 -22.48	75.39 5.30 -26.98	67.63 5.15 -19.92	75.37 5.26 -27.00	76.42 5.20 -28.23	91.47 5.36 -41.80	81.43 5.30 -33.05	67.62 5.19 -20.26	46.16 4.63 -2.93	46.18 4.74 -2.57	46.22 4.71 -1.90	46.51 4.83 -1.73	46.15 4.51 -4.33	32.08 2.96 -1.72
EAST_HAMPTON___DIESEL 23722	42.44 4.16 -11.93	43.11 3.43 -16.81	42.90 3.21 -17.56	42.86 3.15 -17.82	42.90 3.19 -17.54	41.69 3.55 -15.25	42.33 4.71 -8.57	48.50 6.46 -1.91	52.42 7.70 -1.73	58.51 8.20 -5.24	66.15 8.17 -15.18	69.66 8.32 -18.23	64.19 8.17 -13.46	69.76 8.41 -18.24	70.06 8.00 -19.07	94.28 8.33 -41.64	94.22 8.23 -42.91	93.98 8.43 -43.38	55.79 7.53 -9.66	55.68 7.58 -9.23	58.92 7.72 -11.59	56.96 7.83 -9.18	48.54 6.90 -4.33	44.15 4.55 -12.20
E_CANADA_CAP_HY 24051	29.48 0.50 -2.63	25.98 0.48 -2.63	25.22 0.46 -2.63	24.94 0.42 -2.63	25.20 0.40 -2.63	25.95 0.43 -2.63	32.17 0.49 -2.63	43.45 0.68 -2.64	45.85 0.21 -2.65	45.39 0.32 0.00	43.14 0.34 0.00	43.41 0.30 0.00	42.82 0.26 0.00	43.45 0.34 0.00	43.20 0.21 0.00	44.62 0.31 0.00	43.55 0.47 0.00	42.72 0.55 0.00	42.47 0.62 -3.25	42.71 0.70 -3.14	43.19 0.67 -2.91	43.11 0.52 -2.64	44.93 1.01 -6.61	30.55 0.52 -2.63
E_CANADA_MHWK_HY 24050	27.80 1.45 0.00	24.11 1.24 0.00	23.28 1.15 0.00	23.03 1.14 0.00	23.34 1.17 0.00	24.19 1.30 0.00	31.00 1.95 0.00	43.10 2.97 0.00	46.43 3.44 0.00	48.86 3.79 0.00	46.44 3.64 0.00	46.73 3.62 0.00	46.09 3.53 0.00	46.65 3.54 0.00	46.47 3.48 0.00	47.85 3.54 0.00	46.53 3.45 0.00	45.54 3.37 0.00	41.65 3.05 0.00	41.98 3.11 0.00	42.94 3.33 0.00	42.95 3.00 0.00	40.00 2.69 0.00	28.99 1.59 0.00
E_FISHKILL___LBMP 23776	30.38 2.29 -1.74	26.53 1.92 -1.74	25.71 1.84 -1.74	25.45 1.82 -1.74	25.73 1.82 -1.74	26.60 1.97 -1.74	33.40 2.61 -1.74	45.41 3.53 -1.75	48.78 4.04 -1.75	47.94 4.19 1.32	43.08 4.11 3.83	42.70 4.18 4.59	43.26 4.09 3.39	42.69 4.18 4.60	42.26 4.08 4.81	41.45 4.25 7.11	41.67 4.22 5.63	42.90 4.18 3.45	44.36 3.74 -2.02	44.71 3.85 -1.99	45.33 3.80 -1.92	45.62 3.92 -1.75	45.46 3.77 -4.38	31.66 2.52 -1.74
FAR ROCKAWAY___4 23548	41.71 3.43 -11.93	42.52 2.84 -16.81	42.39 2.70 -17.56	42.36 2.65 -17.82	42.37 2.66 -17.54	41.05 2.91 -15.25	51.30 3.84 -18.41	48.69 5.30 -3.26	50.48 5.76 -1.73	56.08 5.77 -5.24	63.71 5.73 -15.18	67.20 5.86 -18.23	61.77 5.75 -13.46	67.26 5.91 -18.24	67.86 5.80 -19.07	91.98 6.03 -41.64	92.02 6.03 -42.91	91.50 5.95 -43.38	53.86 5.60 -9.66	53.78 5.68 -9.23	56.71 5.51 -11.59	55.00 5.87 -9.18	47.16 5.52 -4.33	44.65 3.89 -13.36
FIBERTEK___ENERGY 23856	26.05 -0.45 -0.15	22.47 -0.55 -0.15	21.73 -0.55 -0.15	21.47 -0.57 -0.15	21.77 -0.55 -0.15	22.54 -0.50 -0.15	28.76 -0.44 -0.15	39.96 -0.32 -0.15	42.75 -0.39 -0.15	44.71 -0.36 0.00	42.46 -0.34 0.00	42.81 -0.30 0.00	42.22 -0.34 0.00	42.89 -0.22 0.00	42.73 -0.26 0.00	44.00 -0.31 0.00	42.78 -0.30 0.00	41.79 -0.38 0.00	38.33 -0.46 -0.19	38.51 -0.54 -0.18	39.30 -0.48 -0.17	39.58 -0.52 -0.15	37.39 -0.30 -0.38	27.14 -0.41 -0.15
FITZPATRICK____ 23598	25.40 -1.05 -0.10	22.01 -0.96 -0.10	21.30 -0.93 -0.10	21.05 -0.94 -0.10	21.34 -0.93 -0.10	22.03 -0.96 -0.10	27.99 -1.16 -0.10	38.67 -1.56 -0.10	41.36 -1.72 -0.09	43.13 -1.94 0.00	40.96 -1.84 0.00	41.26 -1.85 0.00	40.69 -1.87 0.00	41.21 -1.90 0.00	41.10 -1.89 0.00	42.32 -1.99 0.00	41.14 -1.94 0.00	40.27 -1.90 0.00	36.94 -1.78 -0.12	37.16 -1.83 -0.12	37.86 -1.86 -0.11	38.29 -1.76 -0.10	35.91 -1.64 -0.24	26.35 -1.15 -0.10
FORT ORANGE____ 23900	30.26 1.84 -2.07	26.54 1.60 -2.07	25.73 1.53 -2.07	25.47 1.51 -2.07	25.75 1.51 -2.07	26.56 1.60 -2.07	33.21 2.09 -2.07	45.15 2.93 -2.09	48.17 3.10 -2.08	48.22 3.15 0.00	45.88 3.08 0.00	46.21 3.10 0.00	45.58 3.02 0.00	46.21 3.10 0.00	46.00 3.01 0.00	47.41 3.10 0.00	46.27 3.19 0.00	45.29 3.12 0.00	44.84 3.67 -2.57	45.11 3.77 -2.47	45.03 3.13 -2.29	45.04 3.00 -2.09	45.39 2.87 -5.21	31.39 1.92 -2.07
FORT_DRUM_COGEN 23780	25.62 -0.79 -0.06	22.15 -0.78 -0.06	21.42 -0.77 -0.06	21.18 -0.77 -0.06	21.48 -0.75 -0.06	22.26 -0.69 -0.06	28.47 -0.64 -0.06	39.71 -0.48 -0.06	42.49 -0.56 -0.06	44.48 -0.59 0.00	42.29 -0.51 0.00	42.51 -0.60 0.00	42.01 -0.55 0.00	42.55 -0.56 0.00	42.35 -0.64 0.00	43.56 -0.75 0.00	42.35 -0.73 0.00	41.50 -0.67 0.00	37.94 -0.73 -0.07	38.24 -0.70 -0.07	39.08 -0.59 -0.06	39.37 -0.64 -0.06	36.55 -0.90 -0.14	26.67 -0.79 -0.06
FRANKLIN_FALL_HYD 24054	25.43 -0.92 0.00	22.09 -0.78 0.00	21.38 -0.75 0.00	21.17 -0.72 0.00	21.53 -0.64 0.00	22.18 -0.71 0.00	28.15 -0.90 0.00	38.97 -1.16 0.00	41.74 -1.25 0.00	43.90 -1.17 0.00	41.64 -1.16 0.00	41.90 -1.21 0.00	41.41 -1.15 0.00	41.90 -1.21 0.00	41.83 -1.16 0.00	43.11 -1.20 0.00	41.79 -1.29 0.00	40.90 -1.27 0.00	37.48 -1.12 0.00	37.74 -1.13 0.00	38.58 -1.03 0.00	38.83 -1.12 0.00	36.04 -1.27 0.00	26.55 -0.85 0.00
FULTON COGEN____ 23766	25.89 -0.58 -0.12	22.37 -0.62 -0.12	21.63 -0.62 -0.12	21.40 -0.61 -0.12	21.67 -0.62 -0.12	22.41 -0.60 -0.12	28.53 -0.64 -0.12	39.57 -0.68 -0.12	42.34 -0.77 -0.12	44.30 -0.77 0.00	42.07 -0.73 0.00	42.38 -0.73 0.00	41.84 -0.72 0.00	42.42 -0.69 0.00	42.30 -0.69 0.00	43.56 -0.75 0.00	42.35 -0.73 0.00	41.41 -0.76 0.00	37.94 -0.81 -0.15	38.15 -0.86 -0.14	38.95 -0.79 -0.13	39.23 -0.84 -0.12	36.94 -0.67 -0.30	26.89 -0.63 -0.12
GARDENVILLE___LBMP 24039	25.02 -1.58 -0.25	21.61 -1.51 -0.25	20.92 -1.46 -0.25	20.70 -1.44 -0.25	20.98 -1.44 -0.25	21.72 -1.42 -0.25	27.53 -1.77 -0.25	38.25 -2.13 -0.25	40.65 -2.58 -0.24	41.60 -3.47 0.00	38.99 -3.81 0.00	39.32 -3.79 0.00	38.77 -3.79 0.00	39.32 -3.79 0.00	39.21 -3.78 0.00	40.23 -4.08 0.00	39.03 -4.05 0.00	38.04 -4.13 0.00	35.08 -3.82 -0.30	35.12 -4.04 -0.29	35.64 -4.24 -0.27	36.48 -3.72 -0.25	34.83 -3.10 -0.62	26.03 -1.62 -0.25

GENERAL___MILLS 23808	25.09 -1.50 -0.24	21.67 -1.44 -0.24	20.95 -1.42 -0.24	20.75 -1.38 -0.24	21.04 -1.37 -0.24	21.78 -1.35 -0.24	27.60 -1.69 -0.24	38.40 -1.97 -0.24	40.78 -2.45 -0.24	41.73 -3.34 0.00	39.08 -3.72 0.00	39.45 -3.66 0.00	38.86 -3.70 0.00	39.40 -3.71 0.00	39.34 -3.65 0.00	40.32 -3.99 0.00	39.12 -3.96 0.00	38.16 -4.01 0.00	35.19 -3.71 -0.30	35.19 -3.97 -0.29	35.68 -4.20 -0.27	36.59 -3.60 -0.24	34.94 -2.98 -0.61	26.13 -1.51 -0.24
GILBOA___1 23756	29.36 1.40 -1.61	25.83 1.35 -1.61	25.05 1.31 -1.61	24.79 1.29 -1.61	24.89 1.11 -1.61	25.69 1.19 -1.61	32.00 1.34 -1.61	43.52 1.77 -1.62	46.54 1.93 -1.62	47.01 1.94 0.00	44.73 1.93 0.00	45.09 1.98 0.00	44.48 1.92 0.00	45.09 1.98 0.00	44.92 1.93 0.00	46.30 1.99 0.00	45.06 1.98 0.00	44.15 1.98 0.00	42.45 1.85 -2.00	42.69 1.90 -1.92	43.33 1.94 -1.78	43.61 2.04 -1.62	43.30 1.94 -4.05	30.30 1.29 -1.61
GILBOA___2 23757	29.46 1.50 -1.61	25.83 1.35 -1.61	25.05 1.31 -1.61	24.79 1.29 -1.61	25.00 1.22 -1.61	25.80 1.30 -1.61	32.00 1.34 -1.61	43.52 1.77 -1.62	46.54 1.93 -1.62	47.01 1.94 0.00	44.73 1.93 0.00	45.09 1.98 0.00	44.48 1.92 0.00	45.09 1.98 0.00	44.92 1.93 0.00	46.30 1.99 0.00	45.06 1.98 0.00	44.15 1.98 0.00	42.45 1.85 -2.00	42.69 1.90 -1.92	43.33 1.94 -1.78	43.61 2.04 -1.62	43.30 1.94 -4.05	30.30 1.29 -1.61
GILBOA___3 23758	29.46 1.50 -1.61	25.83 1.35 -1.61	25.05 1.31 -1.61	24.79 1.29 -1.61	25.00 1.22 -1.61	25.80 1.30 -1.61	32.00 1.34 -1.61	43.52 1.77 -1.62	46.54 1.93 -1.62	47.01 1.94 0.00	44.73 1.93 0.00	45.09 1.98 0.00	44.48 1.92 0.00	45.09 1.98 0.00	44.92 1.93 0.00	46.30 1.99 0.00	45.06 1.98 0.00	44.15 1.98 0.00	42.45 1.85 -2.00	42.69 1.90 -1.92	43.33 1.94 -1.78	43.61 2.04 -1.62	43.30 1.94 -4.05	30.30 1.29 -1.61
GILBOA___4 23759	29.36 1.40 -1.61	25.74 1.26 -1.61	24.94 1.20 -1.61	24.68 1.18 -1.61	24.89 1.11 -1.61	25.69 1.19 -1.61	32.00 1.34 -1.61	43.36 1.61 -1.62	46.42 1.81 -1.62	46.87 1.80 0.00	44.60 1.80 0.00	44.92 1.81 0.00	44.35 1.79 0.00	44.96 1.85 0.00	44.75 1.76 0.00	46.13 1.82 0.00	44.93 1.85 0.00	44.03 1.86 0.00	42.30 1.70 -2.00	42.58 1.79 -1.92	43.33 1.94 -1.78	43.61 2.04 -1.62	43.30 1.94 -4.05	30.30 1.29 -1.61
GILBOA___ 23599	29.36 1.40 -1.61	25.74 1.26 -1.61	24.94 1.20 -1.61	24.68 1.18 -1.61	24.89 1.11 -1.61	25.69 1.19 -1.61	32.00 1.34 -1.61	43.52 1.77 -1.62	46.54 1.93 -1.62	47.01 1.94 0.00	44.73 1.93 0.00	45.09 1.98 0.00	44.48 1.92 0.00	45.09 1.98 0.00	44.92 1.93 0.00	46.30 1.99 0.00	45.06 1.98 0.00	44.15 1.98 0.00	42.45 1.85 -2.00	42.69 1.90 -1.92	43.33 1.94 -1.78	43.61 2.04 -1.62	43.30 1.94 -4.05	30.30 1.29 -1.61
GINNA___ 23603	23.18 -3.35 -0.18	20.10 -2.95 -0.18	19.50 -2.81 -0.18	19.27 -2.80 -0.18	19.53 -2.82 -0.18	20.12 -2.95 -0.18	25.69 -3.54 -0.18	35.58 -4.73 -0.18	37.88 -5.29 -0.18	38.94 -6.13 0.00	36.81 -5.99 0.00	37.16 -5.95 0.00	36.60 -5.96 0.00	37.16 -5.95 0.00	37.01 -5.98 0.00	38.11 -6.20 0.00	37.01 -6.07 0.00	36.10 -6.07 0.00	33.11 -5.71 -0.22	33.09 -5.99 -0.21	33.71 -6.10 -0.20	34.62 -5.51 -0.18	32.46 -5.30 -0.45	24.24 -3.34 -0.18
GLEN PARK___ 23778	25.84 -0.58 -0.07	22.32 -0.62 -0.07	21.58 -0.62 -0.07	21.35 -0.61 -0.07	21.66 -0.58 -0.07	22.46 -0.50 -0.07	28.74 -0.38 -0.07	40.08 -0.12 -0.07	42.93 -0.13 -0.07	44.98 -0.09 0.00	42.71 -0.09 0.00	42.94 -0.17 0.00	42.43 -0.13 0.00	42.98 -0.13 0.00	42.78 -0.21 0.00	44.00 -0.31 0.00	42.78 -0.30 0.00	41.92 -0.25 0.00	38.33 -0.35 -0.08	38.60 -0.35 -0.08	39.48 -0.20 -0.07	39.74 -0.28 -0.07	36.96 -0.52 -0.17	26.89 -0.58 -0.07
GLENWOOD_IC_1_G5 23712	41.28 3.00 -11.93	42.26 2.58 -16.81	42.15 2.46 -17.56	42.14 2.43 -17.82	42.15 2.44 -17.54	40.79 2.65 -15.25	43.60 3.52 -11.03	47.45 4.82 -2.50	50.09 5.37 -1.73	55.99 5.68 -5.24	63.59 5.61 -15.18	67.07 5.73 -18.23	61.64 5.62 -13.46	67.13 5.78 -18.24	67.69 5.63 -19.07	91.80 5.85 -41.64	91.81 5.82 -42.91	91.33 5.78 -43.38	53.51 5.25 -9.66	53.50 5.40 -9.23	56.35 5.15 -11.59	54.40 5.27 -9.18	46.60 4.96 -4.33	43.23 3.37 -12.46
GLENWOOD_IC_2_G1 23688	41.26 2.98 -11.93	42.26 2.58 -16.81	42.15 2.46 -17.56	42.12 2.41 -17.82	42.15 2.44 -17.54	40.79 2.65 -15.25	42.28 3.54 -9.69	47.62 4.82 -2.67	50.18 5.46 -1.73	56.08 5.77 -5.24	63.67 5.69 -15.18	67.16 5.82 -18.23	61.72 5.70 -13.46	67.21 5.86 -18.24	67.78 5.72 -19.07	91.89 5.94 -41.64	91.89 5.90 -42.91	91.41 5.86 -43.38	53.55 5.29 -9.66	53.50 5.40 -9.23	56.39 5.19 -11.59	54.40 5.27 -9.18	46.56 4.92 -4.33	42.97 3.32 -12.25
GLENWOOD_IC_3_G1 23689	41.26 2.98 -11.93	42.26 2.58 -16.81	42.15 2.46 -17.56	42.12 2.41 -17.82	42.15 2.44 -17.54	40.79 2.65 -15.25	42.28 3.54 -9.69	47.62 4.82 -2.67	50.18 5.46 -1.73	56.08 5.77 -5.24	63.67 5.69 -15.18	67.16 5.82 -18.23	61.72 5.70 -13.46	67.21 5.86 -18.24	67.78 5.72 -19.07	91.89 5.94 -41.64	91.89 5.90 -42.91	91.41 5.86 -43.38	53.55 5.29 -9.66	53.50 5.40 -9.23	56.39 5.19 -11.59	54.40 5.27 -9.18	46.56 4.92 -4.33	42.97 3.32 -12.25
GLENWOOD___4 23550	41.28 3.00 -11.93	42.26 2.58 -16.81	42.15 2.46 -17.56	42.14 2.43 -17.82	42.15 2.44 -17.54	40.79 2.65 -15.25	43.60 3.52 -11.03	47.45 4.82 -2.50	50.09 5.37 -1.73	55.99 5.68 -5.24	63.59 5.61 -15.18	67.07 5.73 -18.23	61.64 5.62 -13.46	67.13 5.78 -18.24	67.69 5.63 -19.07	91.80 5.85 -41.64	91.81 5.82 -42.91	91.33 5.78 -43.38	53.51 5.25 -9.66	53.50 5.40 -9.23	56.35 5.15 -11.59	54.40 5.27 -9.18	46.60 4.96 -4.33	43.23 3.37 -12.46
GLENWOOD___5 23614	41.28 3.00 -11.93	42.26 2.58 -16.81	42.15 2.46 -17.56	42.14 2.43 -17.82	42.15 2.44 -17.54	40.79 2.65 -15.25	43.60 3.52 -11.03	47.45 4.82 -2.50	50.09 5.37 -1.73	55.99 5.68 -5.24	63.59 5.61 -15.18	67.07 5.73 -18.23	61.64 5.62 -13.46	67.13 5.78 -18.24	67.69 5.63 -19.07	91.80 5.85 -41.64	91.81 5.82 -42.91	91.33 5.78 -43.38	53.51 5.25 -9.66	53.50 5.40 -9.23	56.35 5.15 -11.59	54.40 5.27 -9.18	46.60 4.96 -4.33	43.23 3.37 -12.46
GOUDEY___7 23579	26.41 -0.45 -0.51	22.92 -0.46 -0.51	22.18 -0.46 -0.51	21.94 -0.46 -0.51	22.19 -0.49 -0.51	22.97 -0.43 -0.51	29.04 -0.52 -0.51	40.36 -0.28 -0.51	43.40 -0.09 -0.50	44.98 -0.09 0.00	42.80 0.00 0.00	43.15 0.04 0.00	42.60 0.04 0.00	43.20 0.09 0.00	43.08 0.09 0.00	44.27 -0.04 0.00	43.04 -0.04 0.00	42.04 -0.13 0.00	38.84 -0.39 -0.63	39.32 -0.16 -0.61	40.05 -0.12 -0.56	40.42 -0.04 -0.51	38.37 -0.22 -1.28	27.44 -0.47 -0.51
GOUDEY___8 23580	26.31 -0.55 -0.51	22.88 -0.50 -0.51	22.11 -0.53 -0.51	21.87 -0.53 -0.51	22.13 -0.55 -0.51	22.87 -0.53 -0.51	28.95 -0.61 -0.51	40.28 -0.36 -0.51	43.32 -0.17 -0.50	44.89 -0.18 0.00	42.71 -0.09 0.00	43.07 -0.04 0.00	42.47 -0.09 0.00	43.11 0.00 0.00	42.99 0.00 0.00	44.18 -0.13 0.00	42.95 -0.13 0.00	41.96 -0.21 0.00	38.77 -0.46 -0.63	39.25 -0.23 -0.61	39.97 -0.20 -0.56	40.30 -0.16 -0.51	38.29 -0.30 -1.28	27.36 -0.55 -0.51
GOWANUS_GT_1_GRP 23732	44.00 2.87 -14.78	26.97 2.38 -1.72	26.09 2.24 -1.72	25.80 2.19 -1.72	26.11 2.22 -1.72	27.04 2.43 -1.72	34.08 3.31 -1.72	55.04 4.65 -10.26	55.11 5.42 -6.70	78.59 5.59 -27.93	78.79 5.52 -30.47	78.84 5.60 -30.13	78.85 5.53 -30.76	78.95 5.65 -30.19	78.95 5.55 -30.41	99.46 5.76 -49.39	99.71 5.69 -50.94	99.70 5.52 -52.01	55.03 4.94 -11.49	55.02 5.01 -11.14	55.03 4.95 -10.47	55.08 5.11 -10.02	55.21 4.92 -12.98	43.82 3.26 -13.16

GOWANUS_GT 2_GRP 23617	44.00 2.87 -14.78	26.97 2.38 -1.72	26.09 2.24 -1.72	25.80 2.19 -1.72	26.11 2.22 -1.72	27.04 2.43 -1.72	34.08 3.31 -1.72	55.04 4.65 -10.26	55.11 5.42 -6.70	78.59 5.59 -27.93	78.79 5.52 -30.47	78.84 5.60 -30.13	78.85 5.53 -30.76	78.95 5.65 -30.19	78.95 5.55 -30.41	99.46 5.76 -49.39	99.71 5.69 -50.94	99.70 5.52 -52.01	55.03 4.94 -11.49	55.02 5.01 -11.14	55.03 4.95 -10.47	55.08 5.11 -10.02	55.21 4.92 -12.98	43.82 3.26 -13.16
GOWANUS_GT 3_GRP 23618	44.00 2.87 -14.78	26.97 2.38 -1.72	26.09 2.24 -1.72	25.80 2.19 -1.72	26.11 2.22 -1.72	27.04 2.43 -1.72	34.08 3.31 -1.72	55.04 4.65 -10.26	55.11 5.42 -6.70	78.59 5.59 -27.93	78.79 5.52 -30.47	78.84 5.60 -30.13	78.85 5.53 -30.76	78.95 5.65 -30.19	78.95 5.55 -30.41	99.46 5.76 -49.39	99.71 5.69 -50.94	99.70 5.52 -52.01	55.03 4.94 -11.49	55.02 5.01 -11.14	55.03 4.95 -10.47	55.08 5.11 -10.02	55.21 4.92 -12.98	43.82 3.26 -13.16
GOWANUS_GT 4_GRP 23751	44.00 2.87 -14.78	26.97 2.38 -1.72	26.09 2.24 -1.72	25.80 2.19 -1.72	26.11 2.22 -1.72	27.04 2.43 -1.72	34.08 3.31 -1.72	55.04 4.65 -10.26	55.11 5.42 -6.70	78.59 5.59 -27.93	78.79 5.52 -30.47	78.84 5.60 -30.13	78.85 5.53 -30.76	78.95 5.65 -30.19	78.95 5.55 -30.41	99.46 5.76 -49.39	99.71 5.69 -50.94	99.70 5.52 -52.01	55.03 4.94 -11.49	55.02 5.01 -11.14	55.03 4.95 -10.47	55.08 5.11 -10.02	55.21 4.92 -12.98	43.82 3.26 -13.16
GOWANUS_GT1_1 24077	44.00 2.87 -14.78	26.97 2.38 -1.72	26.09 2.24 -1.72	25.80 2.19 -1.72	26.11 2.22 -1.72	27.04 2.43 -1.72	34.08 3.31 -1.72	55.04 4.65 -10.26	55.11 5.42 -6.70	78.59 5.59 -27.93	78.79 5.52 -30.47	78.84 5.60 -30.13	78.85 5.53 -30.76	78.95 5.65 -30.19	78.95 5.55 -30.41	99.46 5.76 -49.39	99.71 5.69 -50.94	99.70 5.52 -52.01	55.03 4.94 -11.49	55.02 5.01 -11.14	55.03 4.95 -10.47	55.08 5.11 -10.02	55.21 4.92 -12.98	43.82 3.26 -13.16
GOWANUS_GT1_2 24078	44.00 2.87 -14.78	26.97 2.38 -1.72	26.09 2.24 -1.72	25.80 2.19 -1.72	26.11 2.22 -1.72	27.04 2.43 -1.72	34.08 3.31 -1.72	55.04 4.65 -10.26	55.11 5.42 -6.70	78.59 5.59 -27.93	78.79 5.52 -30.47	78.84 5.60 -30.13	78.85 5.53 -30.76	78.95 5.65 -30.19	78.95 5.55 -30.41	99.46 5.76 -49.39	99.71 5.69 -50.94	99.70 5.52 -52.01	55.03 4.94 -11.49	55.02 5.01 -11.14	55.03 4.95 -10.47	55.08 5.11 -10.02	55.21 4.92 -12.98	43.82 3.26 -13.16
GOWANUS_GT1_3 24079	44.00 2.87 -14.78	26.97 2.38 -1.72	26.09 2.24 -1.72	25.80 2.19 -1.72	26.11 2.22 -1.72	27.04 2.43 -1.72	34.08 3.31 -1.72	55.04 4.65 -10.26	55.11 5.42 -6.70	78.59 5.59 -27.93	78.79 5.52 -30.47	78.84 5.60 -30.13	78.85 5.53 -30.76	78.95 5.65 -30.19	78.95 5.55 -30.41	99.46 5.76 -49.39	99.71 5.69 -50.94	99.70 5.52 -52.01	55.03 4.94 -11.49	55.02 5.01 -11.14	55.03 4.95 -10.47	55.08 5.11 -10.02	55.21 4.92 -12.98	43.82 3.26 -13.16
GOWANUS_GT1_4 24080	44.00 2.87 -14.78	26.97 2.38 -1.72	26.09 2.24 -1.72	25.80 2.19 -1.72	26.11 2.22 -1.72	27.04 2.43 -1.72	34.08 3.31 -1.72	55.04 4.65 -10.26	55.11 5.42 -6.70	78.59 5.59 -27.93	78.79 5.52 -30.47	78.84 5.60 -30.13	78.85 5.53 -30.76	78.95 5.65 -30.19	78.95 5.55 -30.41	99.46 5.76 -49.39	99.71 5.69 -50.94	99.70 5.52 -52.01	55.03 4.94 -11.49	55.02 5.01 -11.14	55.03 4.95 -10.47	55.08 5.11 -10.02	55.21 4.92 -12.98	43.82 3.26 -13.16
GOWANUS_GT1_5 24084	44.00 2.87 -14.78	26.97 2.38 -1.72	26.09 2.24 -1.72	25.80 2.19 -1.72	26.11 2.22 -1.72	27.04 2.43 -1.72	34.08 3.31 -1.72	55.04 4.65 -10.26	55.11 5.42 -6.70	78.59 5.59 -27.93	78.79 5.52 -30.47	78.84 5.60 -30.13	78.85 5.53 -30.76	78.95 5.65 -30.19	78.95 5.55 -30.41	99.46 5.76 -49.39	99.71 5.69 -50.94	99.70 5.52 -52.01	55.03 4.94 -11.49	55.02 5.01 -11.14	55.03 4.95 -10.47	55.08 5.11 -10.02	55.21 4.92 -12.98	43.82 3.26 -13.16
GOWANUS_GT1_6 24111	44.00 2.87 -14.78	26.97 2.38 -1.72	26.09 2.24 -1.72	25.80 2.19 -1.72	26.11 2.22 -1.72	27.04 2.43 -1.72	34.08 3.31 -1.72	55.04 4.65 -10.26	55.11 5.42 -6.70	78.59 5.59 -27.93	78.79 5.52 -30.47	78.84 5.60 -30.13	78.85 5.53 -30.76	78.95 5.65 -30.19	78.95 5.55 -30.41	99.46 5.76 -49.39	99.71 5.69 -50.94	99.70 5.52 -52.01	55.03 4.94 -11.49	55.02 5.01 -11.14	55.03 4.95 -10.47	55.08 5.11 -10.02	55.21 4.92 -12.98	43.82 3.26 -13.16
GOWANUS_GT1_7 24112	44.00 2.87 -14.78	26.97 2.38 -1.72	26.09 2.24 -1.72	25.80 2.19 -1.72	26.11 2.22 -1.72	27.04 2.43 -1.72	34.08 3.31 -1.72	55.04 4.65 -10.26	55.11 5.42 -6.70	78.59 5.59 -27.93	78.79 5.52 -30.47	78.84 5.60 -30.13	78.85 5.53 -30.76	78.95 5.65 -30.19	78.95 5.55 -30.41	99.46 5.76 -49.39	99.71 5.69 -50.94	99.70 5.52 -52.01	55.03 4.94 -11.49	55.02 5.01 -11.14	55.03 4.95 -10.47	55.08 5.11 -10.02	55.21 4.92 -12.98	43.82 3.26 -13.16
GOWANUS_GT1_8 24113	44.00 2.87 -14.78	26.97 2.38 -1.72	26.09 2.24 -1.72	25.80 2.19 -1.72	26.11 2.22 -1.72	27.04 2.43 -1.72	34.08 3.31 -1.72	55.04 4.65 -10.26	55.11 5.42 -6.70	78.59 5.59 -27.93	78.79 5.52 -30.47	78.84 5.60 -30.13	78.85 5.53 -30.76	78.95 5.65 -30.19	78.95 5.55 -30.41	99.46 5.76 -49.39	99.71 5.69 -50.94	99.70 5.52 -52.01	55.03 4.94 -11.49	55.02 5.01 -11.14	55.03 4.95 -10.47	55.08 5.11 -10.02	55.21 4.92 -12.98	43.82 3.26 -13.16
GOWANUS_GT2_1 24114	44.00 2.87 -14.78	26.97 2.38 -1.72	26.09 2.24 -1.72	25.80 2.19 -1.72	26.11 2.22 -1.72	27.04 2.43 -1.72	34.08 3.31 -1.72	55.04 4.65 -10.26	55.11 5.42 -6.70	78.59 5.59 -27.93	78.79 5.52 -30.47	78.84 5.60 -30.13	78.85 5.53 -30.76	78.95 5.65 -30.19	78.95 5.55 -30.41	99.46 5.76 -49.39	99.71 5.69 -50.94	99.70 5.52 -52.01	55.03 4.94 -11.49	55.02 5.01 -11.14	55.03 4.95 -10.47	55.08 5.11 -10.02	55.21 4.92 -12.98	43.82 3.26 -13.16
GOWANUS_GT2_2 24115	44.00 2.87 -14.78	26.97 2.38 -1.72	26.09 2.24 -1.72	25.80 2.19 -1.72	26.11 2.22 -1.72	27.04 2.43 -1.72	34.08 3.31 -1.72	55.04 4.65 -10.26	55.11 5.42 -6.70	78.59 5.59 -27.93	78.79 5.52 -30.47	78.84 5.60 -30.13	78.85 5.53 -30.76	78.95 5.65 -30.19	78.95 5.55 -30.41	99.46 5.76 -49.39	99.71 5.69 -50.94	99.70 5.52 -52.01	55.03 4.94 -11.49	55.02 5.01 -11.14	55.03 4.95 -10.47	55.08 5.11 -10.02	55.21 4.92 -12.98	43.82 3.26 -13.16
GOWANUS_GT2_3 24116	44.00 2.87 -14.78	26.97 2.38 -1.72	26.09 2.24 -1.72	25.80 2.19 -1.72	26.11 2.22 -1.72	27.04 2.43 -1.72	34.08 3.31 -1.72	55.04 4.65 -10.26	55.11 5.42 -6.70	78.59 5.59 -27.93	78.79 5.52 -30.47	78.84 5.60 -30.13	78.85 5.53 -30.76	78.95 5.65 -30.19	78.95 5.55 -30.41	99.46 5.76 -49.39	99.71 5.69 -50.94	99.70 5.52 -52.01	55.03 4.94 -11.49	55.02 5.01 -11.14	55.03 4.95 -10.47	55.08 5.11 -10.02	55.21 4.92 -12.98	43.82 3.26 -13.16
GOWANUS_GT2_4 24117	44.00 2.87 -14.78	26.97 2.38 -1.72	26.09 2.24 -1.72	25.80 2.19 -1.72	26.11 2.22 -1.72	27.04 2.43 -1.72	34.08 3.31 -1.72	55.04 4.65 -10.26	55.11 5.42 -6.70	78.59 5.59 -27.93	78.79 5.52 -30.47	78.84 5.60 -30.13	78.85 5.53 -30.76	78.95 5.65 -30.19	78.95 5.55 -30.41	99.46 5.76 -49.39	99.71 5.69 -50.94	99.70 5.52 -52.01	55.03 4.94 -11.49	55.02 5.01 -11.14	55.03 4.95 -10.47	55.08 5.11 -10.02	55.21 4.92 -12.98	43.82 3.26 -13.16
GOWANUS_GT2_5 24118	44.00 2.87 -14.78	26.97 2.38 -1.72	26.09 2.24 -1.72	25.80 2.19 -1.72	26.11 2.22 -1.72	27.04 2.43 -1.72	34.08 3.31 -1.72	55.04 4.65 -10.26	55.11 5.42 -6.70	78.59 5.59 -27.93	78.79 5.52 -30.47	78.84 5.60 -30.13	78.85 5.53 -30.76	78.95 5.65 -30.19	78.95 5.55 -30.41	99.46 5.76 -49.39	99.71 5.69 -50.94	99.70 5.52 -52.01	55.03 4.94 -11.49	55.02 5.01 -11.14	55.03 4.95 -10.47	55.08 5.11 -10.02	55.21 4.92 -12.98	43.82 3.26 -13.16

GOWANUS_GT2_6 24119	44.00 2.87 -14.78	26.97 2.38 -1.72	26.09 2.24 -1.72	25.80 2.19 -1.72	26.11 2.22 -1.72	27.04 2.43 -1.72	34.08 3.31 -1.72	55.04 4.65 -10.26	55.11 5.42 -6.70	78.59 5.59 -27.93	78.79 5.52 -30.47	78.84 5.60 -30.13	78.85 5.53 -30.76	78.95 5.65 -30.19	78.95 5.55 -30.41	99.46 5.76 -49.39	99.71 5.69 -50.94	99.70 5.52 -52.01	55.03 4.94 -11.49	55.02 5.01 -11.14	55.03 4.95 -10.47	55.08 5.11 -10.02	55.21 4.92 -12.98	43.82 3.26 -13.16
GOWANUS_GT2_7 24120	44.00 2.87 -14.78	26.97 2.38 -1.72	26.09 2.24 -1.72	25.80 2.19 -1.72	26.11 2.22 -1.72	27.04 2.43 -1.72	34.08 3.31 -1.72	55.04 4.65 -10.26	55.11 5.42 -6.70	78.59 5.59 -27.93	78.79 5.52 -30.47	78.84 5.60 -30.13	78.85 5.53 -30.76	78.95 5.65 -30.19	78.95 5.55 -30.41	99.46 5.76 -49.39	99.71 5.69 -50.94	99.70 5.52 -52.01	55.03 4.94 -11.49	55.02 5.01 -11.14	55.03 4.95 -10.47	55.08 5.11 -10.02	55.21 4.92 -12.98	43.82 3.26 -13.16
GOWANUS_GT2_8 24121	44.00 2.87 -14.78	26.97 2.38 -1.72	26.09 2.24 -1.72	25.80 2.19 -1.72	26.11 2.22 -1.72	27.04 2.43 -1.72	34.08 3.31 -1.72	55.04 4.65 -10.26	55.11 5.42 -6.70	78.59 5.59 -27.93	78.79 5.52 -30.47	78.84 5.60 -30.13	78.85 5.53 -30.76	78.95 5.65 -30.19	78.95 5.55 -30.41	99.46 5.76 -49.39	99.71 5.69 -50.94	99.70 5.52 -52.01	55.03 4.94 -11.49	55.02 5.01 -11.14	55.03 4.95 -10.47	55.08 5.11 -10.02	55.21 4.92 -12.98	43.82 3.26 -13.16
GOWANUS_GT3_1 24122	44.00 2.87 -14.78	26.97 2.38 -1.72	26.09 2.24 -1.72	25.80 2.19 -1.72	26.11 2.22 -1.72	27.04 2.43 -1.72	34.08 3.31 -1.72	55.04 4.65 -10.26	55.11 5.42 -6.70	78.59 5.59 -27.93	78.79 5.52 -30.47	78.84 5.60 -30.13	78.85 5.53 -30.76	78.95 5.65 -30.19	78.95 5.55 -30.41	99.46 5.76 -49.39	99.71 5.69 -50.94	99.70 5.52 -52.01	55.03 4.94 -11.49	55.02 5.01 -11.14	55.03 4.95 -10.47	55.08 5.11 -10.02	55.21 4.92 -12.98	43.82 3.26 -13.16
GOWANUS_GT3_2 24123	44.00 2.87 -14.78	26.97 2.38 -1.72	26.09 2.24 -1.72	25.80 2.19 -1.72	26.11 2.22 -1.72	27.04 2.43 -1.72	34.08 3.31 -1.72	55.04 4.65 -10.26	55.11 5.42 -6.70	78.59 5.59 -27.93	78.79 5.52 -30.47	78.84 5.60 -30.13	78.85 5.53 -30.76	78.95 5.65 -30.19	78.95 5.55 -30.41	99.46 5.76 -49.39	99.71 5.69 -50.94	99.70 5.52 -52.01	55.03 4.94 -11.49	55.02 5.01 -11.14	55.03 4.95 -10.47	55.08 5.11 -10.02	55.21 4.92 -12.98	43.82 3.26 -13.16
GOWANUS_GT3_3 24124	44.00 2.87 -14.78	26.97 2.38 -1.72	26.09 2.24 -1.72	25.80 2.19 -1.72	26.11 2.22 -1.72	27.04 2.43 -1.72	34.08 3.31 -1.72	55.04 4.65 -10.26	55.11 5.42 -6.70	78.59 5.59 -27.93	78.79 5.52 -30.47	78.84 5.60 -30.13	78.85 5.53 -30.76	78.95 5.65 -30.19	78.95 5.55 -30.41	99.46 5.76 -49.39	99.71 5.69 -50.94	99.70 5.52 -52.01	55.03 4.94 -11.49	55.02 5.01 -11.14	55.03 4.95 -10.47	55.08 5.11 -10.02	55.21 4.92 -12.98	43.82 3.26 -13.16
GOWANUS_GT3_4 24125	44.00 2.87 -14.78	26.97 2.38 -1.72	26.09 2.24 -1.72	25.80 2.19 -1.72	26.11 2.22 -1.72	27.04 2.43 -1.72	34.08 3.31 -1.72	55.04 4.65 -10.26	55.11 5.42 -6.70	78.59 5.59 -27.93	78.79 5.52 -30.47	78.84 5.60 -30.13	78.85 5.53 -30.76	78.95 5.65 -30.19	78.95 5.55 -30.41	99.46 5.76 -49.39	99.71 5.69 -50.94	99.70 5.52 -52.01	55.03 4.94 -11.49	55.02 5.01 -11.14	55.03 4.95 -10.47	55.08 5.11 -10.02	55.21 4.92 -12.98	43.82 3.26 -13.16
GOWANUS_GT3_5 24126	44.00 2.87 -14.78	26.97 2.38 -1.72	26.09 2.24 -1.72	25.80 2.19 -1.72	26.11 2.22 -1.72	27.04 2.43 -1.72	34.08 3.31 -1.72	55.04 4.65 -10.26	55.11 5.42 -6.70	78.59 5.59 -27.93	78.79 5.52 -30.47	78.84 5.60 -30.13	78.85 5.53 -30.76	78.95 5.65 -30.19	78.95 5.55 -30.41	99.46 5.76 -49.39	99.71 5.69 -50.94	99.70 5.52 -52.01	55.03 4.94 -11.49	55.02 5.01 -11.14	55.03 4.95 -10.47	55.08 5.11 -10.02	55.21 4.92 -12.98	43.82 3.26 -13.16
GOWANUS_GT3_6 24127	44.00 2.87 -14.78	26.97 2.38 -1.72	26.09 2.24 -1.72	25.80 2.19 -1.72	26.11 2.22 -1.72	27.04 2.43 -1.72	34.08 3.31 -1.72	55.04 4.65 -10.26	55.11 5.42 -6.70	78.59 5.59 -27.93	78.79 5.52 -30.47	78.84 5.60 -30.13	78.85 5.53 -30.76	78.95 5.65 -30.19	78.95 5.55 -30.41	99.46 5.76 -49.39	99.71 5.69 -50.94	99.70 5.52 -52.01	55.03 4.94 -11.49	55.02 5.01 -11.14	55.03 4.95 -10.47	55.08 5.11 -10.02	55.21 4.92 -12.98	43.82 3.26 -13.16
GOWANUS_GT3_7 24128	44.00 2.87 -14.78	26.97 2.38 -1.72	26.09 2.24 -1.72	25.80 2.19 -1.72	26.11 2.22 -1.72	27.04 2.43 -1.72	34.08 3.31 -1.72	55.04 4.65 -10.26	55.11 5.42 -6.70	78.59 5.59 -27.93	78.79 5.52 -30.47	78.84 5.60 -30.13	78.85 5.53 -30.76	78.95 5.65 -30.19	78.95 5.55 -30.41	99.46 5.76 -49.39	99.71 5.69 -50.94	99.70 5.52 -52.01	55.03 4.94 -11.49	55.02 5.01 -11.14	55.03 4.95 -10.47	55.08 5.11 -10.02	55.21 4.92 -12.98	43.82 3.26 -13.16
GOWANUS_GT3_8 24129	44.00 2.87 -14.78	26.97 2.38 -1.72	26.09 2.24 -1.72	25.80 2.19 -1.72	26.11 2.22 -1.72	27.04 2.43 -1.72	34.08 3.31 -1.72	55.04 4.65 -10.26	55.11 5.42 -6.70	78.59 5.59 -27.93	78.79 5.52 -30.47	78.84 5.60 -30.13	78.85 5.53 -30.76	78.95 5.65 -30.19	78.95 5.55 -30.41	99.46 5.76 -49.39	99.71 5.69 -50.94	99.70 5.52 -52.01	55.03 4.94 -11.49	55.02 5.01 -11.14	55.03 4.95 -10.47	55.08 5.11 -10.02	55.21 4.92 -12.98	43.82 3.26 -13.16
GOWANUS_GT4_1 24130	44.00 2.87 -14.78	26.97 2.38 -1.72	26.09 2.24 -1.72	25.80 2.19 -1.72	26.11 2.22 -1.72	27.04 2.43 -1.72	34.08 3.31 -1.72	55.04 4.65 -10.26	55.11 5.42 -6.70	78.59 5.59 -27.93	78.79 5.52 -30.47	78.84 5.60 -30.13	78.85 5.53 -30.76	78.95 5.65 -30.19	78.95 5.55 -30.41	99.46 5.76 -49.39	99.71 5.69 -50.94	99.70 5.52 -52.01	55.03 4.94 -11.49	55.02 5.01 -11.14	55.03 4.95 -10.47	55.08 5.11 -10.02	55.21 4.92 -12.98	43.82 3.26 -13.16
GOWANUS_GT4_2 24131	44.00 2.87 -14.78	26.97 2.38 -1.72	26.09 2.24 -1.72	25.80 2.19 -1.72	26.11 2.22 -1.72	27.04 2.43 -1.72	34.08 3.31 -1.72	55.04 4.65 -10.26	55.11 5.42 -6.70	78.59 5.59 -27.93	78.79 5.52 -30.47	78.84 5.60 -30.13	78.85 5.53 -30.76	78.95 5.65 -30.19	78.95 5.55 -30.41	99.46 5.76 -49.39	99.71 5.69 -50.94	99.70 5.52 -52.01	55.03 4.94 -11.49	55.02 5.01 -11.14	55.03 4.95 -10.47	55.08 5.11 -10.02	55.21 4.92 -12.98	43.82 3.26 -13.16
GOWANUS_GT4_3 24132	44.00 2.87 -14.78	26.97 2.38 -1.72	26.09 2.24 -1.72	25.80 2.19 -1.72	26.11 2.22 -1.72	27.04 2.43 -1.72	34.08 3.31 -1.72	55.04 4.65 -10.26	55.11 5.42 -6.70	78.59 5.59 -27.93	78.79 5.52 -30.47	78.84 5.60 -30.13	78.85 5.53 -30.76	78.95 5.65 -30.19	78.95 5.55 -30.41	99.46 5.76 -49.39	99.71 5.69 -50.94	99.70 5.52 -52.01	55.03 4.94 -11.49	55.02 5.01 -11.14	55.03 4.95 -10.47	55.08 5.11 -10.02	55.21 4.92 -12.98	43.82 3.26 -13.16
GOWANUS_GT4_4 24133	44.00 2.87 -14.78	26.97 2.38 -1.72	26.09 2.24 -1.72	25.80 2.19 -1.72	26.11 2.22 -1.72	27.04 2.43 -1.72	34.08 3.31 -1.72	55.04 4.65 -10.26	55.11 5.42 -6.70	78.59 5.59 -27.93	78.79 5.52 -30.47	78.84 5.60 -30.13	78.85 5.53 -30.76	78.95 5.65 -30.19	78.95 5.55 -30.41	99.46 5.76 -49.39	99.71 5.69 -50.94	99.70 5.52 -52.01	55.03 4.94 -11.49	55.02 5.01 -11.14	55.03 4.95 -10.47	55.08 5.11 -10.02	55.21 4.92 -12.98	43.82 3.26 -13.16
GOWANUS_GT4_5 24134	44.00 2.87 -14.78	26.97 2.38 -1.72	26.09 2.24 -1.72	25.80 2.19 -1.72	26.11 2.22 -1.72	27.04 2.43 -1.72	34.08 3.31 -1.72	55.04 4.65 -10.26	55.11 5.42 -6.70	78.59 5.59 -27.93	78.79 5.52 -30.47	78.84 5.60 -30.13	78.85 5.53 -30.76	78.95 5.65 -30.19	78.95 5.55 -30.41	99.46 5.76 -49.39	99.71 5.69 -50.94	99.70 5.52 -52.01	55.03 4.94 -11.49	55.02 5.01 -11.14	55.03 4.95 -10.47	55.08 5.11 -10.02	55.21 4.92 -12.98	43.82 3.26 -13.16

GOWANUS_GT4_6 24135	44.00 2.87 -14.78	26.97 2.38 -1.72	26.09 2.24 -1.72	25.80 2.19 -1.72	26.11 2.22 -1.72	27.04 2.43 -1.72	34.08 3.31 -1.72	55.04 4.65 -10.26	55.11 5.42 -6.70	78.59 5.59 -27.93	78.79 5.52 -30.47	78.84 5.60 -30.13	78.85 5.53 -30.76	78.95 5.65 -30.19	78.95 5.55 -30.41	99.46 5.76 -49.39	99.71 5.69 -50.94	99.70 5.52 -52.01	55.03 4.94 -11.49	55.02 5.01 -11.14	55.03 4.95 -10.47	55.08 5.11 -10.02	55.21 4.92 -12.98	43.82 3.26 -13.16
GOWANUS_GT4_7 24136	44.00 2.87 -14.78	26.97 2.38 -1.72	26.09 2.24 -1.72	25.80 2.19 -1.72	26.11 2.22 -1.72	27.04 2.43 -1.72	34.08 3.31 -1.72	55.04 4.65 -10.26	55.11 5.42 -6.70	78.59 5.59 -27.93	78.79 5.52 -30.47	78.84 5.60 -30.13	78.85 5.53 -30.76	78.95 5.65 -30.19	78.95 5.55 -30.41	99.46 5.76 -49.39	99.71 5.69 -50.94	99.70 5.52 -52.01	55.03 4.94 -11.49	55.02 5.01 -11.14	55.03 4.95 -10.47	55.08 5.11 -10.02	55.21 4.92 -12.98	43.82 3.26 -13.16
GOWANUS_GT4_8 24137	44.00 2.87 -14.78	26.97 2.38 -1.72	26.09 2.24 -1.72	25.80 2.19 -1.72	26.11 2.22 -1.72	27.04 2.43 -1.72	34.08 3.31 -1.72	55.04 4.65 -10.26	55.11 5.42 -6.70	78.59 5.59 -27.93	78.79 5.52 -30.47	78.84 5.60 -30.13	78.85 5.53 -30.76	78.95 5.65 -30.19	78.95 5.55 -30.41	99.46 5.76 -49.39	99.71 5.69 -50.94	99.70 5.52 -52.01	55.03 4.94 -11.49	55.02 5.01 -11.14	55.03 4.95 -10.47	55.08 5.11 -10.02	55.21 4.92 -12.98	43.82 3.26 -13.16
GRAHMSVILLE___HY 23607	30.46 2.34 -1.77	27.06 2.42 -1.77	26.20 2.30 -1.77	25.91 2.25 -1.77	26.22 2.28 -1.77	27.15 2.49 -1.77	33.58 2.76 -1.77	43.84 1.93 -1.78	49.27 4.51 -1.77	51.02 5.95 0.00	48.66 5.86 0.00	49.10 5.99 0.00	48.48 5.92 0.00	49.15 6.04 0.00	48.62 5.63 0.00	50.07 5.76 0.00	48.81 5.73 0.00	47.74 5.57 0.00	45.73 4.94 -2.19	46.27 5.29 -2.11	46.99 5.43 -1.95	46.32 4.59 -1.78	43.39 1.64 -4.44	31.86 2.69 -1.77
GREENIDGE___3 23582	25.18 -1.48 -0.31	21.72 -1.46 -0.31	21.00 -1.44 -0.31	20.76 -1.44 -0.31	21.15 -1.33 -0.31	21.80 -1.40 -0.31	27.79 -1.57 -0.31	38.43 -2.01 -0.31	41.14 -2.15 -0.30	42.46 -2.61 0.00	40.28 -2.52 0.00	40.65 -2.46 0.00	40.09 -2.47 0.00	40.70 -2.41 0.00	40.58 -2.41 0.00	41.70 -2.61 0.00	40.54 -2.54 0.00	39.56 -2.61 0.00	36.36 -2.62 -0.38	36.64 -2.60 -0.37	37.34 -2.61 -0.34	37.98 -2.28 -0.31	35.77 -2.31 -0.77	26.20 -1.51 -0.31
GREENIDGE___4 23583	25.13 -1.53 -0.31	21.67 -1.51 -0.31	20.96 -1.48 -0.31	20.73 -1.47 -0.31	21.13 -1.35 -0.31	21.76 -1.44 -0.31	27.76 -1.60 -0.31	38.47 -1.97 -0.31	41.23 -2.06 -0.30	42.55 -2.52 0.00	40.36 -2.44 0.00	40.70 -2.41 0.00	40.13 -2.43 0.00	40.78 -2.33 0.00	40.67 -2.32 0.00	41.74 -2.57 0.00	40.58 -2.50 0.00	39.60 -2.57 0.00	36.39 -2.59 -0.38	36.67 -2.57 -0.37	37.41 -2.54 -0.34	38.02 -2.24 -0.31	35.84 -2.24 -0.77	26.18 -1.53 -0.31
HARZA MOOSE___RIVER 24016	26.32 -0.03 0.00	22.80 -0.07 0.00	22.04 -0.09 0.00	21.80 -0.09 0.00	22.10 -0.07 0.00	22.89 0.00 0.00	29.17 0.12 0.00	40.49 0.36 0.00	43.38 0.39 0.00	45.52 0.45 0.00	43.23 0.43 0.00	43.54 0.43 0.00	42.94 0.38 0.00	43.50 0.39 0.00	43.33 0.34 0.00	44.62 0.31 0.00	43.38 0.30 0.00	42.51 0.34 0.00	38.87 0.27 0.00	39.14 0.27 0.00	39.97 0.36 0.00	40.27 0.32 0.00	37.46 0.15 0.00	27.40 0.00 0.00
HEMPSTEAD___ 23647	41.20 2.92 -11.93	42.17 2.49 -16.81	42.06 2.37 -17.56	42.05 2.34 -17.82	42.06 2.35 -17.54	40.70 2.56 -15.25	43.57 3.43 -11.09	47.12 4.61 -2.38	49.96 5.24 -1.73	55.85 5.54 -5.24	63.50 5.52 -15.18	66.94 5.60 -18.23	61.51 5.49 -13.46	67.00 5.65 -18.24	67.56 5.50 -19.07	91.67 5.72 -41.64	91.68 5.69 -42.91	91.20 5.65 -43.38	53.36 5.10 -9.66	53.31 5.21 -9.23	56.31 5.11 -11.59	54.36 5.23 -9.18	46.49 4.85 -4.33	43.15 3.26 -12.49
HICKLING___1 23621	25.97 -0.79 -0.41	22.39 -0.89 -0.41	21.63 -0.91 -0.41	21.38 -0.92 -0.41	21.67 -0.91 -0.41	22.48 -0.82 -0.41	28.68 -0.78 -0.41	40.34 -0.20 -0.41	43.43 0.04 -0.40	45.25 0.18 0.00	43.10 0.30 0.00	43.45 0.34 0.00	42.90 0.34 0.00	43.54 0.43 0.00	43.46 0.47 0.00	44.58 0.27 0.00	43.34 0.26 0.00	42.30 0.13 0.00	38.79 -0.31 -0.50	39.35 0.00 -0.48	40.14 0.08 -0.45	40.40 0.04 -0.41	38.29 -0.04 -1.02	27.12 -0.69 -0.41
HICKLING___2 23622	25.97 -0.79 -0.41	22.39 -0.89 -0.41	21.63 -0.91 -0.41	21.38 -0.92 -0.41	21.67 -0.91 -0.41	22.48 -0.82 -0.41	28.68 -0.78 -0.41	40.34 -0.20 -0.41	43.43 0.04 -0.40	45.25 0.18 0.00	43.10 0.30 0.00	43.45 0.34 0.00	42.90 0.34 0.00	43.54 0.43 0.00	43.46 0.47 0.00	44.58 0.27 0.00	43.34 0.26 0.00	42.30 0.13 0.00	38.79 -0.31 -0.50	39.35 0.00 -0.48	40.14 0.08 -0.45	40.40 0.04 -0.41	38.29 -0.04 -1.02	27.12 -0.69 -0.41
HIGH FALLS___HY 23754	30.68 2.53 -1.80	26.87 2.20 -1.80	26.03 2.10 -1.80	25.75 2.06 -1.80	26.03 2.06 -1.80	26.96 2.27 -1.80	33.76 2.91 -1.80	45.23 3.29 -1.81	49.19 4.39 -1.81	50.70 5.63 0.00	48.32 5.52 0.00	48.76 5.65 0.00	48.09 5.53 0.00	48.76 5.65 0.00	48.06 5.07 0.00	49.49 5.18 0.00	48.21 5.13 0.00	47.19 5.02 0.00	45.31 4.48 -2.23	46.02 5.01 -2.14	46.71 5.11 -1.99	46.35 4.59 -1.81	45.26 3.43 -4.52	32.05 2.85 -1.80
HILLBURN___GT 23639	30.22 2.19 -1.68	26.36 1.81 -1.68	25.54 1.73 -1.68	25.28 1.71 -1.68	25.56 1.71 -1.68	26.45 1.88 -1.68	33.29 2.56 -1.68	45.43 3.61 -1.69	48.94 4.26 -1.69	52.49 4.64 -2.78	55.45 4.58 -8.07	57.46 4.66 -9.69	54.26 4.55 -7.15	57.46 4.66 -9.69	57.69 4.56 -10.14	64.06 4.74 -15.01	59.65 4.70 -11.87	54.05 4.60 -7.28	45.10 4.13 -2.37	45.26 4.20 -2.19	45.67 4.20 -1.86	45.71 4.07 -1.69	45.56 4.03 -4.22	31.52 2.44 -1.68
HOLTSVIL 1-5___GRP1 24031	41.36 3.08 -11.93	42.24 2.56 -16.81	42.12 2.43 -17.56	42.12 2.41 -17.82	42.13 2.42 -17.54	40.84 2.70 -15.25	41.09 3.49 -8.55	46.53 4.49 -1.91	50.05 5.33 -1.73	55.94 5.63 -5.24	63.63 5.65 -15.18	67.12 5.78 -18.23	61.68 5.66 -13.46	67.17 5.82 -18.24	67.56 5.50 -19.07	91.67 5.72 -41.64	91.68 5.69 -42.91	91.41 5.86 -43.38	53.47 5.21 -9.66	53.39 5.29 -9.23	56.55 5.35 -11.59	54.64 5.51 -9.18	46.56 4.92 -4.33	42.89 3.29 -12.20
HOLTSVIL6-10___GRP2 24032	41.49 3.21 -11.93	42.38 2.70 -16.81	42.23 2.54 -17.56	42.23 2.52 -17.82	42.24 2.53 -17.54	40.96 2.82 -15.25	41.25 3.60 -8.60	46.78 4.73 -1.92	50.31 5.59 -1.73	56.30 5.99 -5.24	63.97 5.99 -15.18	67.46 6.12 -18.23	61.98 5.96 -13.46	67.51 6.16 -18.24	67.86 5.80 -19.07	92.02 6.07 -41.64	91.98 5.99 -42.91	91.71 6.16 -43.38	53.78 5.52 -9.66	53.66 5.56 -9.23	56.82 5.62 -11.59	54.88 5.75 -9.18	46.83 5.19 -4.33	43.03 3.43 -12.20
HOLTSVILLE_IC_1 23690	41.36 3.08 -11.93	42.24 2.56 -16.81	42.12 2.43 -17.56	42.12 2.41 -17.82	42.13 2.42 -17.54	40.84 2.70 -15.25	41.09 3.49 -8.55	46.53 4.49 -1.91	50.05 5.33 -1.73	55.94 5.63 -5.24	63.63 5.65 -15.18	67.12 5.78 -18.23	61.68 5.66 -13.46	67.17 5.82 -18.24	67.56 5.50 -19.07	91.67 5.72 -41.64	91.68 5.69 -42.91	91.41 5.86 -43.38	53.47 5.21 -9.66	53.39 5.29 -9.23	56.55 5.35 -11.59	54.64 5.51 -9.18	46.56 4.92 -4.33	42.89 3.29 -12.20
HOLTSVILLE_IC_10 23699	41.49 3.21 -11.93	42.38 2.70 -16.81	42.23 2.54 -17.56	42.23 2.52 -17.82	42.24 2.53 -17.54	40.96 2.82 -15.25	41.25 3.60 -8.60	46.78 4.73 -1.92	50.31 5.59 -1.73	56.30 5.99 -5.24	63.97 5.99 -15.18	67.46 6.12 -18.23	61.98 5.96 -13.46	67.51 6.16 -18.24	67.86 5.80 -19.07	92.02 6.07 -41.64	91.98 5.99 -42.91	91.71 6.16 -43.38	53.78 5.52 -9.66	53.66 5.56 -9.23	56.82 5.62 -11.59	54.88 5.75 -9.18	46.83 5.19 -4.33	43.03 3.43 -12.20

HOLTSVILLE_IC_2 23691	41.36 3.08 -11.93	42.24 2.56 -16.81	42.12 2.43 -17.56	42.12 2.41 -17.82	42.13 2.42 -17.54	40.84 2.70 -15.25	41.09 3.49 -8.55	46.53 4.49 -1.91	50.05 5.33 -1.73	55.94 5.63 -5.24	63.63 5.65 -15.18	67.12 5.78 -18.23	61.68 5.66 -13.46	67.17 5.82 -18.24	67.56 5.50 -19.07	91.67 5.72 -41.64	91.68 5.69 -42.91	91.41 5.86 -43.38	53.47 5.21 -9.66	53.39 5.29 -9.23	56.55 5.35 -11.59	54.64 5.51 -9.18	46.56 4.92 -4.33	42.89 3.29 -12.20
HOLTSVILLE_IC_3 23692	41.36 3.08 -11.93	42.24 2.56 -16.81	42.12 2.43 -17.56	42.12 2.41 -17.82	42.13 2.42 -17.54	40.84 2.70 -15.25	41.09 3.49 -8.55	46.53 4.49 -1.91	50.05 5.33 -1.73	55.94 5.63 -5.24	63.63 5.65 -15.18	67.12 5.78 -18.23	61.68 5.66 -13.46	67.17 5.82 -18.24	67.56 5.50 -19.07	91.67 5.72 -41.64	91.68 5.69 -42.91	91.41 5.86 -43.38	53.47 5.21 -9.66	53.39 5.29 -9.23	56.55 5.35 -11.59	54.64 5.51 -9.18	46.56 4.92 -4.33	42.89 3.29 -12.20
HOLTSVILLE_IC_4 23693	41.36 3.08 -11.93	42.24 2.56 -16.81	42.12 2.43 -17.56	42.12 2.41 -17.82	42.13 2.42 -17.54	40.84 2.70 -15.25	41.09 3.49 -8.55	46.53 4.49 -1.91	50.05 5.33 -1.73	55.94 5.63 -5.24	63.63 5.65 -15.18	67.12 5.78 -18.23	61.68 5.66 -13.46	67.17 5.82 -18.24	67.56 5.50 -19.07	91.67 5.72 -41.64	91.68 5.69 -42.91	91.41 5.86 -43.38	53.47 5.21 -9.66	53.39 5.29 -9.23	56.55 5.35 -11.59	54.64 5.51 -9.18	46.56 4.92 -4.33	42.89 3.29 -12.20
HOLTSVILLE_IC_5 23694	41.36 3.08 -11.93	42.24 2.56 -16.81	42.12 2.43 -17.56	42.12 2.41 -17.82	42.13 2.42 -17.54	40.84 2.70 -15.25	41.09 3.49 -8.55	46.53 4.49 -1.91	50.05 5.33 -1.73	55.94 5.63 -5.24	63.63 5.65 -15.18	67.12 5.78 -18.23	61.68 5.66 -13.46	67.17 5.82 -18.24	67.56 5.50 -19.07	91.67 5.72 -41.64	91.68 5.69 -42.91	91.41 5.86 -43.38	53.47 5.21 -9.66	53.39 5.29 -9.23	56.55 5.35 -11.59	54.64 5.51 -9.18	46.56 4.92 -4.33	42.89 3.29 -12.20
HOLTSVILLE_IC_6 23695	41.49 3.21 -11.93	42.38 2.70 -16.81	42.23 2.54 -17.56	42.23 2.52 -17.82	42.24 2.53 -17.54	40.96 2.82 -15.25	41.25 3.60 -8.60	46.78 4.73 -1.92	50.31 5.59 -1.73	56.30 5.99 -5.24	63.97 5.99 -15.18	67.46 6.12 -18.23	61.98 5.96 -13.46	67.51 6.16 -18.24	67.86 5.80 -19.07	92.02 6.07 -41.64	91.98 5.99 -42.91	91.71 6.16 -43.38	53.78 5.52 -9.66	53.66 5.56 -9.23	56.82 5.62 -11.59	54.88 5.75 -9.18	46.83 5.19 -4.33	43.03 3.43 -12.20
HOLTSVILLE_IC_7 23696	41.49 3.21 -11.93	42.38 2.70 -16.81	42.23 2.54 -17.56	42.23 2.52 -17.82	42.24 2.53 -17.54	40.96 2.82 -15.25	41.25 3.60 -8.60	46.78 4.73 -1.92	50.31 5.59 -1.73	56.30 5.99 -5.24	63.97 5.99 -15.18	67.46 6.12 -18.23	61.98 5.96 -13.46	67.51 6.16 -18.24	67.86 5.80 -19.07	92.02 6.07 -41.64	91.98 5.99 -42.91	91.71 6.16 -43.38	53.78 5.52 -9.66	53.66 5.56 -9.23	56.82 5.62 -11.59	54.88 5.75 -9.18	46.83 5.19 -4.33	43.03 3.43 -12.20
HOLTSVILLE_IC_8 23697	41.49 3.21 -11.93	42.38 2.70 -16.81	42.23 2.54 -17.56	42.23 2.52 -17.82	42.24 2.53 -17.54	40.96 2.82 -15.25	41.25 3.60 -8.60	46.78 4.73 -1.92	50.31 5.59 -1.73	56.30 5.99 -5.24	63.97 5.99 -15.18	67.46 6.12 -18.23	61.98 5.96 -13.46	67.51 6.16 -18.24	67.86 5.80 -19.07	92.02 6.07 -41.64	91.98 5.99 -42.91	91.71 6.16 -43.38	53.78 5.52 -9.66	53.66 5.56 -9.23	56.82 5.62 -11.59	54.88 5.75 -9.18	46.83 5.19 -4.33	43.03 3.43 -12.20
HOLTSVILLE_IC_9 23698	41.49 3.21 -11.93	42.38 2.70 -16.81	42.23 2.54 -17.56	42.23 2.52 -17.82	42.24 2.53 -17.54	40.96 2.82 -15.25	41.25 3.60 -8.60	46.78 4.73 -1.92	50.31 5.59 -1.73	56.30 5.99 -5.24	63.97 5.99 -15.18	67.46 6.12 -18.23	61.98 5.96 -13.46	67.51 6.16 -18.24	67.86 5.80 -19.07	92.02 6.07 -41.64	91.98 5.99 -42.91	91.71 6.16 -43.38	53.78 5.52 -9.66	53.66 5.56 -9.23	56.82 5.62 -11.59	54.88 5.75 -9.18	46.83 5.19 -4.33	43.03 3.43 -12.20
HQ_GEN_CEDARS 23644	26.24 -0.11 0.00	22.82 -0.05 0.00	22.09 -0.04 0.00	21.85 -0.04 0.00	22.17 0.00 0.00	22.84 -0.05 0.00	28.96 -0.09 0.00	40.01 -0.12 0.00	42.86 -0.13 0.00	44.93 -0.14 0.00	42.63 -0.17 0.00	42.89 -0.22 0.00	42.43 -0.13 0.00	42.94 -0.17 0.00	42.86 -0.13 0.00	44.18 -0.13 0.00	42.82 -0.26 0.00	41.92 -0.25 0.00	38.41 -0.19 0.00	38.68 -0.19 0.00	39.49 -0.12 0.00	39.91 -0.04 0.00	37.01 -0.30 0.00	27.37 -0.03 0.00
HQ_GEN_CHAT DC 23651	26.03 -0.32 0.00	22.64 -0.23 0.00	21.91 -0.22 0.00	21.67 -0.22 0.00	21.97 -0.20 0.00	22.64 -0.25 0.00	27.21 -0.38 1.46	41.10 -0.56 -1.53	42.39 -0.60 0.00	44.62 -0.45 0.00	42.33 -0.47 0.00	42.64 -0.47 0.00	42.13 -0.43 0.00	42.64 -0.47 0.00	42.56 -0.43 0.00	43.91 -0.40 0.00	42.61 -0.47 0.00	41.71 -0.46 0.00	38.21 -0.39 0.00	38.44 -0.43 0.00	39.21 -0.40 0.00	40.88 -0.52 -1.45	34.99 -0.48 1.84	27.13 -0.27 0.00
HUDAV+59+74_TH_GRP 23620	30.73 2.66 -1.72	26.81 2.22 -1.72	25.97 2.12 -1.72	25.69 2.08 -1.72	25.97 2.08 -1.72	26.92 2.31 -1.72	33.91 3.14 -1.72	46.27 4.41 -1.73	49.84 5.12 -1.73	58.19 5.36 -7.76	70.50 5.22 -22.48	75.39 5.30 -26.98	67.71 5.23 -19.92	75.46 5.35 -27.00	76.46 5.24 -28.23	91.52 5.41 -41.80	81.51 5.38 -33.05	67.70 5.27 -20.26	46.24 4.71 -2.93	46.26 4.82 -2.57	46.26 4.75 -1.90	46.55 4.87 -1.73	46.19 4.55 -4.33	32.11 2.99 -1.72
HUDSON AVE_GT_3 23810	30.73 2.66 -1.72	26.81 2.22 -1.72	25.97 2.12 -1.72	25.69 2.08 -1.72	25.97 2.08 -1.72	26.92 2.31 -1.72	33.91 3.14 -1.72	46.27 4.41 -1.73	49.84 5.12 -1.73	58.19 5.36 -7.76	70.50 5.22 -22.48	75.39 5.30 -26.98	67.71 5.23 -19.92	75.46 5.35 -27.00	76.46 5.24 -28.23	91.52 5.41 -41.80	81.51 5.38 -33.05	67.70 5.27 -20.26	46.24 4.71 -2.93	46.26 4.82 -2.57	46.26 4.75 -1.90	46.55 4.87 -1.73	46.19 4.55 -4.33	32.11 2.99 -1.72
HUDSON AVE_GT_4 23540	30.73 2.66 -1.72	26.81 2.22 -1.72	25.97 2.12 -1.72	25.69 2.08 -1.72	25.97 2.08 -1.72	26.92 2.31 -1.72	33.91 3.14 -1.72	46.27 4.41 -1.73	49.84 5.12 -1.73	58.19 5.36 -7.76	70.50 5.22 -22.48	75.39 5.30 -26.98	67.71 5.23 -19.92	75.46 5.35 -27.00	76.46 5.24 -28.23	91.52 5.41 -41.80	81.51 5.38 -33.05	67.70 5.27 -20.26	46.24 4.71 -2.93	46.26 4.82 -2.57	46.26 4.75 -1.90	46.55 4.87 -1.73	46.19 4.55 -4.33	32.11 2.99 -1.72
HUDSON AVE_GT_5 23657	30.73 2.66 -1.72	26.81 2.22 -1.72	25.97 2.12 -1.72	25.69 2.08 -1.72	25.97 2.08 -1.72	26.92 2.31 -1.72	33.91 3.14 -1.72	46.27 4.41 -1.73	49.84 5.12 -1.73	58.19 5.36 -7.76	70.50 5.22 -22.48	75.39 5.30 -26.98	67.71 5.23 -19.92	75.46 5.35 -27.00	76.46 5.24 -28.23	91.52 5.41 -41.80	81.51 5.38 -33.05	67.70 5.27 -20.26	46.24 4.71 -2.93	46.26 4.82 -2.57	46.26 4.75 -1.90	46.55 4.87 -1.73	46.19 4.55 -4.33	32.11 2.99 -1.72
HUDSON_AVE_10 24168	30.81 2.74 -1.72	26.85 2.26 -1.72	26.02 2.17 -1.72	25.73 2.12 -1.72	26.02 2.13 -1.72	26.97 2.36 -1.72	33.99 3.22 -1.72	46.47 4.61 -1.73	50.05 5.33 -1.73	58.42 5.59 -7.76	70.76 5.48 -22.48	75.65 5.56 -26.98	67.93 5.45 -19.92	75.67 5.56 -27.00	76.68 5.46 -28.23	91.78 5.67 -41.80	81.73 5.60 -33.05	67.91 5.48 -20.26	46.43 4.90 -2.93	46.42 4.98 -2.57	46.46 4.95 -1.90	46.67 4.99 -1.73	46.34 4.70 -4.33	32.19 3.07 -1.72
HUNTLEY___63 23557	25.05 -1.53 -0.23	21.66 -1.44 -0.23	20.94 -1.42 -0.23	20.74 -1.38 -0.23	21.03 -1.37 -0.23	21.77 -1.35 -0.23	27.59 -1.69 -0.23	37.99 -2.37 -0.23	40.29 -2.92 -0.22	41.01 -4.06 0.00	38.31 -4.49 0.00	38.67 -4.44 0.00	38.09 -4.47 0.00	38.63 -4.48 0.00	38.56 -4.43 0.00	39.57 -4.74 0.00	38.34 -4.74 0.00	37.40 -4.77 0.00	34.52 -4.36 -0.28	34.44 -4.70 -0.27	34.99 -4.87 -0.25	35.95 -4.23 -0.23	34.45 -3.43 -0.57	26.15 -1.48 -0.23

HUNTLEY___64 23558	25.05 -1.53 -0.23	21.66 -1.44 -0.23	20.94 -1.42 -0.23	20.74 -1.38 -0.23	21.03 -1.37 -0.23	21.77 -1.35 -0.23	27.59 -1.69 -0.23	37.99 -2.37 -0.23	40.29 -2.92 -0.22	41.01 -4.06 0.00	38.31 -4.49 0.00	38.67 -4.44 0.00	38.09 -4.47 0.00	38.63 -4.48 0.00	38.56 -4.43 0.00	39.57 -4.74 0.00	38.34 -4.74 0.00	37.40 -4.77 0.00	34.52 -4.36 -0.28	34.44 -4.70 -0.27	34.99 -4.87 -0.25	35.95 -4.23 -0.23	34.45 -3.43 -0.57	26.15 -1.48 -0.23
HUNTLEY___65 23559	25.05 -1.53 -0.23	21.66 -1.44 -0.23	20.94 -1.42 -0.23	20.74 -1.38 -0.23	21.03 -1.37 -0.23	21.77 -1.35 -0.23	27.59 -1.69 -0.23	37.99 -2.37 -0.23	40.29 -2.92 -0.22	41.01 -4.06 0.00	38.31 -4.49 0.00	38.67 -4.44 0.00	38.09 -4.47 0.00	38.63 -4.48 0.00	38.56 -4.43 0.00	39.57 -4.74 0.00	38.34 -4.74 0.00	37.40 -4.77 0.00	34.52 -4.36 -0.28	34.44 -4.70 -0.27	34.99 -4.87 -0.25	35.95 -4.23 -0.23	34.45 -3.43 -0.57	26.15 -1.48 -0.23
HUNTLEY___66 23560	25.05 -1.53 -0.23	21.66 -1.44 -0.23	20.94 -1.42 -0.23	20.74 -1.38 -0.23	21.03 -1.37 -0.23	21.77 -1.35 -0.23	27.59 -1.69 -0.23	37.99 -2.37 -0.23	40.29 -2.92 -0.22	41.01 -4.06 0.00	38.31 -4.49 0.00	38.67 -4.44 0.00	38.09 -4.47 0.00	38.63 -4.48 0.00	38.56 -4.43 0.00	39.57 -4.74 0.00	38.34 -4.74 0.00	37.40 -4.77 0.00	34.52 -4.36 -0.28	34.44 -4.70 -0.27	34.99 -4.87 -0.25	35.95 -4.23 -0.23	34.45 -3.43 -0.57	26.15 -1.48 -0.23
HUNTLEY___67 23561	24.92 -1.66 -0.23	21.54 -1.56 -0.23	20.86 -1.50 -0.23	20.63 -1.49 -0.23	20.91 -1.49 -0.23	21.63 -1.49 -0.23	27.45 -1.83 -0.23	37.99 -2.37 -0.23	40.30 -2.92 -0.23	41.10 -3.97 0.00	38.48 -4.32 0.00	38.80 -4.31 0.00	38.22 -4.34 0.00	38.80 -4.31 0.00	38.69 -4.30 0.00	39.70 -4.61 0.00	38.51 -4.57 0.00	37.57 -4.60 0.00	34.61 -4.28 -0.29	34.55 -4.59 -0.27	35.07 -4.79 -0.25	36.07 -4.11 -0.23	34.42 -3.47 -0.58	25.99 -1.64 -0.23
HUNTLEY___68 23562	24.92 -1.66 -0.23	21.54 -1.56 -0.23	20.86 -1.50 -0.23	20.63 -1.49 -0.23	20.91 -1.49 -0.23	21.63 -1.49 -0.23	27.45 -1.83 -0.23	37.99 -2.37 -0.23	40.30 -2.92 -0.23	41.10 -3.97 0.00	38.48 -4.32 0.00	38.80 -4.31 0.00	38.22 -4.34 0.00	38.80 -4.31 0.00	38.69 -4.30 0.00	39.70 -4.61 0.00	38.51 -4.57 0.00	37.57 -4.60 0.00	34.61 -4.28 -0.29	34.55 -4.59 -0.27	35.07 -4.79 -0.25	36.07 -4.11 -0.23	34.42 -3.47 -0.58	25.99 -1.64 -0.23
INDECK___CORINTH 23802	29.63 1.11 -2.17	26.05 1.01 -2.17	25.30 1.00 -2.17	25.29 1.23 -2.17	25.60 1.26 -2.17	26.39 1.33 -2.17	33.25 2.03 -2.17	45.20 2.89 -2.18	47.72 2.54 -2.19	47.37 2.30 0.00	45.07 2.27 0.00	45.39 2.28 0.00	44.69 2.13 0.00	45.31 2.20 0.00	45.05 2.06 0.00	46.48 2.17 0.00	44.89 1.81 0.00	43.98 1.81 0.00	42.64 1.35 -2.69	42.86 1.40 -2.59	43.55 1.54 -2.40	44.01 1.88 -2.18	44.41 1.64 -5.46	30.80 1.23 -2.17
INDECK___ILION 23567	27.09 0.74 0.00	23.49 0.62 0.00	22.71 0.58 0.00	22.46 0.57 0.00	22.75 0.58 0.00	23.55 0.66 0.00	30.01 0.96 0.00	41.57 1.44 0.00	44.67 1.68 0.00	46.96 1.89 0.00	44.64 1.84 0.00	44.92 1.81 0.00	44.35 1.79 0.00	44.88 1.77 0.00	44.71 1.72 0.00	46.08 1.77 0.00	44.80 1.72 0.00	43.86 1.69 0.00	40.14 1.54 0.00	40.46 1.59 0.00	41.27 1.66 0.00	41.43 1.48 0.00	38.65 1.34 0.00	28.17 0.77 0.00
INDECK___OLEAN 23982	25.66 -0.95 -0.26	22.17 -0.96 -0.26	21.42 -0.97 -0.26	21.21 -0.94 -0.26	21.50 -0.93 -0.26	22.28 -0.87 -0.26	28.29 -1.02 -0.26	40.32 -0.08 -0.27	43.08 -0.17 -0.26	44.98 -0.09 0.00	42.33 -0.47 0.00	42.68 -0.43 0.00	41.92 -0.64 0.00	42.51 -0.60 0.00	42.47 -0.52 0.00	43.42 -0.89 0.00	42.13 -0.95 0.00	41.12 -1.05 0.00	37.62 -1.31 -0.33	38.05 -1.13 -0.31	38.75 -1.15 -0.29	38.98 -1.24 -0.27	37.22 -0.75 -0.66	26.76 -0.90 -0.26
INDECK___OSWEGO 23783	25.73 -0.74 -0.12	22.26 -0.73 -0.12	21.54 -0.71 -0.12	21.29 -0.72 -0.12	21.58 -0.71 -0.12	22.30 -0.71 -0.12	28.39 -0.78 -0.12	39.29 -0.96 -0.12	42.04 -1.07 -0.12	43.90 -1.17 0.00	41.69 -1.11 0.00	41.99 -1.12 0.00	41.45 -1.11 0.00	41.99 -1.12 0.00	41.87 -1.12 0.00	43.11 -1.20 0.00	41.92 -1.16 0.00	40.99 -1.18 0.00	37.59 -1.16 -0.15	37.80 -1.21 -0.14	38.55 -1.19 -0.13	38.91 -1.16 -0.12	36.60 -1.01 -0.30	26.73 -0.79 -0.12
INDECK___YERKES 23781	25.05 -1.53 -0.23	21.66 -1.44 -0.23	20.94 -1.42 -0.23	20.74 -1.38 -0.23	21.03 -1.37 -0.23	21.77 -1.35 -0.23	27.59 -1.69 -0.23	37.99 -2.37 -0.23	40.29 -2.92 -0.22	41.01 -4.06 0.00	38.31 -4.49 0.00	38.67 -4.44 0.00	38.09 -4.47 0.00	38.63 -4.48 0.00	38.56 -4.43 0.00	39.57 -4.74 0.00	38.34 -4.74 0.00	37.40 -4.77 0.00	34.52 -4.36 -0.28	34.44 -4.70 -0.27	34.99 -4.87 -0.25	35.95 -4.23 -0.23	34.45 -3.43 -0.57	26.15 -1.48 -0.23
INDIAN POINT_GT_1 24139	30.33 2.27 -1.71	26.46 1.88 -1.71	25.63 1.79 -1.71	25.35 1.75 -1.71	25.65 1.77 -1.71	26.55 1.95 -1.71	33.40 2.64 -1.71	45.50 3.65 -1.72	48.97 4.26 -1.72	53.27 4.42 -3.78	58.06 4.32 -10.94	60.68 4.44 -13.13	56.60 4.34 -9.70	60.69 4.44 -13.14	61.07 4.34 -13.74	69.17 4.52 -20.34	63.64 4.48 -16.08	56.42 4.39 -9.86	45.08 3.98 -2.50	45.20 4.04 -2.29	45.50 4.00 -1.89	45.78 4.11 -1.72	45.49 3.88 -4.30	31.63 2.52 -1.71
INDIAN POINT_GT_2 23659	30.33 2.27 -1.71	26.46 1.88 -1.71	25.63 1.79 -1.71	25.35 1.75 -1.71	25.65 1.77 -1.71	26.55 1.95 -1.71	33.40 2.64 -1.71	45.50 3.65 -1.72	48.97 4.26 -1.72	53.27 4.42 -3.78	58.06 4.32 -10.94	60.68 4.44 -13.13	56.60 4.34 -9.70	60.69 4.44 -13.14	61.07 4.34 -13.74	69.17 4.52 -20.34	63.64 4.48 -16.08	56.42 4.39 -9.86	45.08 3.98 -2.50	45.20 4.04 -2.29	45.50 4.00 -1.89	45.78 4.11 -1.72	45.49 3.88 -4.30	31.63 2.52 -1.71
INDIAN POINT_GT_3 24019	30.33 2.27 -1.71	26.46 1.88 -1.71	25.63 1.79 -1.71	25.35 1.75 -1.71	25.65 1.77 -1.71	26.55 1.95 -1.71	33.40 2.64 -1.71	45.50 3.65 -1.72	48.97 4.26 -1.72	53.27 4.42 -3.78	58.06 4.32 -10.94	60.68 4.44 -13.13	56.60 4.34 -9.70	60.69 4.44 -13.14	61.07 4.34 -13.74	69.17 4.52 -20.34	63.64 4.48 -16.08	56.42 4.39 -9.86	45.08 3.98 -2.50	45.20 4.04 -2.29	45.50 4.00 -1.89	45.78 4.11 -1.72	45.49 3.88 -4.30	31.63 2.52 -1.71
INDIAN POINT___2 23530	30.13 2.08 -1.70	26.29 1.72 -1.70	25.47 1.64 -1.70	25.19 1.60 -1.70	25.47 1.60 -1.70	26.35 1.76 -1.70	33.16 2.41 -1.70	45.20 3.37 -1.70	48.65 3.96 -1.70	52.95 4.10 -3.78	57.76 4.02 -10.94	60.34 4.10 -13.13	56.30 4.04 -9.70	60.39 4.14 -13.14	60.77 4.04 -13.74	68.82 4.17 -20.34	63.34 4.18 -16.08	56.12 4.09 -9.86	44.76 3.67 -2.49	44.87 3.73 -2.27	45.20 3.72 -1.87	45.45 3.80 -1.70	45.15 3.58 -4.26	31.43 2.33 -1.70
INDIAN POINT___3 23531	30.35 2.29 -1.71	26.48 1.90 -1.71	25.65 1.81 -1.71	25.37 1.77 -1.71	25.65 1.77 -1.71	26.55 1.95 -1.71	33.40 2.64 -1.71	45.54 3.69 -1.72	48.96 4.26 -1.71	52.96 4.42 -3.47	57.21 4.37 -10.04	59.61 4.44 -12.06	55.80 4.34 -8.90	59.61 4.44 -12.06	59.98 4.38 -12.61	67.51 4.52 -18.68	62.33 4.48 -14.77	55.65 4.43 -9.05	45.05 3.98 -2.47	45.18 4.04 -2.27	45.54 4.04 -1.89	45.78 4.11 -1.72	45.48 3.88 -4.29	31.63 2.52 -1.71
INDIAN PT_GT_GRP 23687	30.33 2.27 -1.71	26.46 1.88 -1.71	25.63 1.79 -1.71	25.35 1.75 -1.71	25.65 1.77 -1.71	26.55 1.95 -1.71	33.40 2.64 -1.71	45.50 3.65 -1.72	48.97 4.26 -1.72	53.27 4.42 -3.78	58.06 4.32 -10.94	60.68 4.44 -13.13	56.60 4.34 -9.70	60.69 4.44 -13.14	61.07 4.34 -13.74	69.17 4.52 -20.34	63.64 4.48 -16.08	56.42 4.39 -9.86	45.08 3.98 -2.50	45.20 4.04 -2.29	45.50 4.00 -1.89	45.78 4.11 -1.72	45.49 3.88 -4.30	31.63 2.52 -1.71

IP CORINTH___1 23988	29.63 1.11 -2.17	26.05 1.01 -2.17	25.30 1.00 -2.17	25.29 1.23 -2.17	25.60 1.26 -2.17	26.36 1.30 -2.17	33.25 2.03 -2.17	45.20 2.89 -2.18	47.72 2.54 -2.19	47.37 2.30 0.00	45.07 2.27 0.00	45.39 2.28 0.00	44.69 2.13 0.00	45.31 2.20 0.00	45.05 2.06 0.00	46.48 2.17 0.00	44.89 1.81 0.00	43.98 1.81 0.00	42.64 1.35 -2.69	42.86 1.40 -2.59	43.55 1.54 -2.40	44.01 1.88 -2.18	44.41 1.64 -5.46	30.80 1.23 -2.17
IP CORINTH___2 23637	29.63 1.11 -2.17	26.05 1.01 -2.17	25.30 1.00 -2.17	25.29 1.23 -2.17	25.60 1.26 -2.17	26.36 1.30 -2.17	33.25 2.03 -2.17	45.20 2.89 -2.18	47.72 2.54 -2.19	47.37 2.30 0.00	45.07 2.27 0.00	45.39 2.28 0.00	44.69 2.13 0.00	45.31 2.20 0.00	45.05 2.06 0.00	46.48 2.17 0.00	44.89 1.81 0.00	43.98 1.81 0.00	42.64 1.35 -2.69	42.86 1.40 -2.59	43.55 1.54 -2.40	44.01 1.88 -2.18	44.41 1.64 -5.46	30.80 1.23 -2.17
IP___TICONDEROGA 23804	31.43 2.95 -2.13	27.65 2.65 -2.13	26.89 2.63 -2.13	26.71 2.69 -2.13	27.07 2.77 -2.13	27.74 2.72 -2.13	34.52 3.34 -2.13	46.64 4.37 -2.14	49.31 4.17 -2.15	48.90 3.83 0.00	46.57 3.77 0.00	46.90 3.79 0.00	46.22 3.66 0.00	46.86 3.75 0.00	46.64 3.65 0.00	48.17 3.86 0.00	46.91 3.83 0.00	46.01 3.84 0.00	44.52 3.28 -2.64	44.75 3.34 -2.54	45.54 3.57 -2.36	46.24 4.15 -2.14	46.48 3.81 -5.36	32.49 2.96 -2.13
JARVIS____ 23743	26.51 0.16 0.00	23.01 0.14 0.00	22.26 0.13 0.00	22.02 0.13 0.00	22.30 0.13 0.00	23.03 0.14 0.00	29.25 0.20 0.00	40.37 0.24 0.00	43.25 0.26 0.00	45.34 0.27 0.00	43.06 0.26 0.00	43.37 0.26 0.00	42.82 0.26 0.00	43.37 0.26 0.00	43.20 0.21 0.00	44.53 0.22 0.00	43.34 0.26 0.00	42.42 0.25 0.00	38.83 0.23 0.00	39.10 0.23 0.00	39.85 0.24 0.00	40.19 0.24 0.00	37.53 0.22 0.00	27.54 0.14 0.00
JENNISON___1 23625	27.22 0.32 -0.55	23.58 0.16 -0.55	22.79 0.11 -0.55	22.55 0.11 -0.55	22.83 0.11 -0.55	23.67 0.23 -0.55	30.06 0.46 -0.55	41.80 1.12 -0.55	45.07 1.63 -0.45	47.23 2.16 0.00	44.94 2.14 0.00	45.27 2.16 0.00	44.65 2.09 0.00	45.27 2.16 0.00	45.10 2.11 0.00	46.30 1.99 0.00	45.02 1.94 0.00	43.73 1.56 0.00	40.52 1.24 -0.68	40.88 1.36 -0.65	41.72 1.51 -0.60	41.74 1.24 -0.55	39.91 1.23 -1.37	28.33 0.38 -0.55
JENNISON___2 23626	27.16 0.26 -0.55	23.56 0.14 -0.55	22.77 0.09 -0.55	22.53 0.09 -0.55	22.79 0.07 -0.55	23.62 0.18 -0.55	30.04 0.44 -0.55	41.72 1.04 -0.55	44.99 1.55 -0.45	47.14 2.07 0.00	44.85 2.05 0.00	45.14 2.03 0.00	44.56 2.00 0.00	45.18 2.07 0.00	45.01 2.02 0.00	46.22 1.91 0.00	44.93 1.85 0.00	43.65 1.48 0.00	40.44 1.16 -0.68	40.80 1.28 -0.65	41.64 1.43 -0.60	41.66 1.16 -0.55	39.84 1.16 -1.37	28.28 0.33 -0.55
KENSICO____ 23655	30.49 2.42 -1.72	26.63 2.04 -1.72	25.80 1.95 -1.72	25.51 1.90 -1.72	25.80 1.91 -1.72	26.72 2.11 -1.72	33.59 2.82 -1.72	45.79 3.93 -1.73	49.23 4.51 -1.73	54.38 4.73 -4.58	60.69 4.62 -13.27	63.74 4.70 -15.93	58.96 4.64 -11.76	63.79 4.74 -15.94	64.30 4.64 -16.67	73.78 4.79 -24.68	67.37 4.78 -19.51	58.81 4.68 -11.96	45.41 4.21 -2.60	45.54 4.32 -2.35	45.79 4.28 -1.90	46.03 4.35 -1.73	45.73 4.10 -4.32	31.83 2.71 -1.72
KIAC_JFK_AIRPORT 23541	30.89 2.82 -1.72	26.95 2.36 -1.72	26.09 2.24 -1.72	25.80 2.19 -1.72	26.11 2.22 -1.72	27.08 2.47 -1.72	34.20 3.43 -1.72	46.76 4.90 -1.73	50.31 5.59 -1.73	58.60 5.77 -7.76	70.93 5.65 -22.48	75.82 5.73 -26.98	68.14 5.66 -19.92	75.89 5.78 -27.00	76.89 5.67 -28.23	91.96 5.85 -41.80	81.90 5.77 -33.05	68.08 5.65 -20.26	46.55 5.02 -2.93	46.53 5.09 -2.57	46.58 5.07 -1.90	46.87 5.19 -1.73	46.60 4.96 -4.33	32.41 3.29 -1.72
KINTIGH____ 23543	24.46 -2.08 -0.19	21.16 -1.90 -0.19	20.51 -1.81 -0.19	20.28 -1.80 -0.19	20.56 -1.80 -0.19	21.23 -1.85 -0.19	26.97 -2.27 -0.19	37.28 -3.05 -0.20	39.57 -3.61 -0.19	40.47 -4.60 0.00	37.96 -4.84 0.00	38.28 -4.83 0.00	37.75 -4.81 0.00	38.28 -4.83 0.00	38.18 -4.81 0.00	39.21 -5.10 0.00	38.08 -5.00 0.00	37.15 -5.02 0.00	34.13 -4.71 -0.24	34.05 -5.05 -0.23	34.67 -5.15 -0.21	35.60 -4.55 -0.20	33.85 -3.95 -0.49	25.51 -2.08 -0.19
LEDERLE____ 23769	30.32 2.29 -1.68	26.45 1.90 -1.68	25.62 1.81 -1.68	25.34 1.77 -1.68	25.62 1.77 -1.68	26.54 1.97 -1.68	33.43 2.70 -1.68	45.67 3.85 -1.69	49.15 4.47 -1.69	52.76 4.78 -2.91	55.94 4.71 -8.43	58.02 4.79 -10.12	54.75 4.72 -7.47	58.07 4.83 -10.13	58.31 4.73 -10.59	64.90 4.92 -15.67	60.34 4.87 -12.39	54.54 4.77 -7.60	45.26 4.28 -2.38	45.42 4.35 -2.20	45.83 4.36 -1.86	45.95 4.31 -1.69	45.68 4.14 -4.23	31.66 2.58 -1.68
LINDEN COGEN____ 23786	30.60 2.53 -1.72	26.67 2.08 -1.72	25.84 1.99 -1.72	25.56 1.95 -1.72	25.86 1.97 -1.72	26.78 2.17 -1.72	33.76 2.99 -1.72	46.11 4.25 -1.73	49.66 4.94 -1.73	57.92 5.09 -7.76	70.29 5.01 -22.48	75.18 5.09 -26.98	67.50 5.02 -19.92	75.24 5.13 -27.00	76.25 5.03 -28.23	91.29 5.18 -41.80	81.30 5.17 -33.05	67.49 5.06 -20.26	46.05 4.52 -2.93	46.07 4.63 -2.57	46.07 4.56 -1.90	46.35 4.67 -1.73	45.97 4.33 -4.33	31.97 2.85 -1.72
LIPA_MISC_IPP 23656	41.44 3.16 -11.93	42.31 2.63 -16.81	42.19 2.50 -17.56	42.16 2.45 -17.82	42.17 2.46 -17.54	40.91 2.77 -15.25	41.16 3.54 -8.57	46.65 4.61 -1.91	50.22 5.50 -1.73	56.12 5.81 -5.24	63.80 5.82 -15.18	67.29 5.95 -18.23	61.85 5.83 -13.46	67.34 5.99 -18.24	67.69 5.63 -19.07	91.80 5.85 -41.64	91.81 5.82 -42.91	91.58 6.03 -43.38	53.66 5.40 -9.66	53.54 5.44 -9.23	56.71 5.51 -11.59	54.76 5.63 -9.18	46.68 5.04 -4.33	42.97 3.37 -12.20
LITTLE FALLS___HYD 24013	27.80 1.45 0.00	24.11 1.24 0.00	23.28 1.15 0.00	23.03 1.14 0.00	23.34 1.17 0.00	24.19 1.30 0.00	31.00 1.95 0.00	43.10 2.97 0.00	46.43 3.44 0.00	48.86 3.79 0.00	46.44 3.64 0.00	46.73 3.62 0.00	46.09 3.53 0.00	46.65 3.54 0.00	46.47 3.48 0.00	47.85 3.54 0.00	46.53 3.45 0.00	45.54 3.37 0.00	41.65 3.05 0.00	41.98 3.11 0.00	42.94 3.33 0.00	42.95 3.00 0.00	40.00 2.69 0.00	28.99 1.59 0.00
LONG_LAKE_PHOENIX 24014	25.89 -0.58 -0.12	22.37 -0.62 -0.12	21.63 -0.62 -0.12	21.40 -0.61 -0.12	21.67 -0.62 -0.12	22.44 -0.57 -0.12	28.56 -0.61 -0.12	39.57 -0.68 -0.12	42.34 -0.77 -0.12	44.30 -0.77 0.00	42.07 -0.73 0.00	42.42 -0.69 0.00	41.84 -0.72 0.00	42.46 -0.65 0.00	42.30 -0.69 0.00	43.56 -0.75 0.00	42.39 -0.69 0.00	41.41 -0.76 0.00	37.98 -0.77 -0.15	38.19 -0.82 -0.14	38.99 -0.75 -0.13	39.23 -0.84 -0.12	36.98 -0.63 -0.30	26.92 -0.60 -0.12
LOVETT___3 23632	30.11 2.08 -1.68	26.29 1.74 -1.68	25.47 1.66 -1.68	25.19 1.62 -1.68	25.49 1.64 -1.68	26.36 1.79 -1.68	33.17 2.44 -1.68	45.23 3.41 -1.69	48.68 4.00 -1.69	52.21 4.15 -2.99	55.54 4.07 -8.67	57.66 4.14 -10.41	54.33 4.09 -7.68	57.70 4.18 -10.41	57.96 4.08 -10.89	64.64 4.21 -16.12	60.04 4.22 -12.74	54.11 4.13 -7.81	44.70 3.71 -2.39	44.85 3.77 -2.21	45.23 3.76 -1.86	45.48 3.84 -1.69	45.16 3.62 -4.23	31.44 2.36 -1.68
LOVETT___4 23642	30.24 2.21 -1.68	26.38 1.83 -1.68	25.56 1.75 -1.68	25.28 1.71 -1.68	25.58 1.73 -1.68	26.47 1.90 -1.68	33.32 2.59 -1.68	45.47 3.65 -1.69	48.94 4.26 -1.69	52.48 4.42 -2.99	55.84 4.37 -8.67	57.96 4.44 -10.41	54.58 4.34 -7.68	57.96 4.44 -10.41	58.22 4.34 -10.89	64.95 4.52 -16.12	60.30 4.48 -12.74	54.37 4.39 -7.81	44.93 3.94 -2.39	45.12 4.04 -2.21	45.47 4.00 -1.86	45.75 4.11 -1.69	45.38 3.84 -4.23	31.55 2.47 -1.68

LOVETT___5 23593	30.24 2.21 -1.68	26.38 1.83 -1.68	25.56 1.75 -1.68	25.28 1.71 -1.68	25.58 1.73 -1.68	26.47 1.90 -1.68	33.32 2.59 -1.68	45.47 3.65 -1.69	48.94 4.26 -1.69	52.48 4.42 -2.99	55.84 4.37 -8.67	57.96 4.44 -10.41	54.58 4.34 -7.68	57.96 4.44 -10.41	58.22 4.34 -10.89	64.95 4.52 -16.12	60.30 4.48 -12.74	54.37 4.39 -7.81	44.93 3.94 -2.39	45.12 4.04 -2.21	45.47 4.00 -1.86	45.75 4.11 -1.69	45.38 3.84 -4.23	31.55 2.47 -1.68
LOWER RAQUET___HYD 24057	25.14 -1.21 0.00	21.86 -1.01 0.00	21.16 -0.97 0.00	20.93 -0.96 0.00	21.28 -0.89 0.00	21.91 -0.98 0.00	27.80 -1.25 0.00	38.44 -1.69 0.00	41.18 -1.81 0.00	43.40 -1.67 0.00	41.22 -1.58 0.00	41.47 -1.64 0.00	40.99 -1.57 0.00	41.47 -1.64 0.00	41.40 -1.59 0.00	42.67 -1.64 0.00	41.36 -1.72 0.00	40.48 -1.69 0.00	37.09 -1.51 0.00	37.35 -1.52 0.00	38.18 -1.43 0.00	38.35 -1.60 0.00	35.71 -1.60 0.00	26.22 -1.18 0.00
LOWER___HUDSON 24059	30.39 1.92 -2.12	26.68 1.69 -2.12	25.91 1.66 -2.12	25.67 1.66 -2.12	25.97 1.68 -2.12	26.77 1.76 -2.12	33.44 2.27 -2.12	45.35 3.09 -2.13	48.18 3.05 -2.14	47.95 2.88 0.00	45.62 2.82 0.00	45.96 2.85 0.00	45.28 2.72 0.00	45.91 2.80 0.00	45.70 2.71 0.00	47.15 2.84 0.00	45.88 2.80 0.00	44.95 2.78 0.00	43.96 2.74 -2.62	44.20 2.80 -2.53	44.88 2.93 -2.34	45.12 3.04 -2.13	45.48 2.84 -5.33	31.52 2.00 -2.12
MEDINA___POWER 24015	25.63 -0.97 -0.25	22.14 -0.98 -0.25	21.38 -1.00 -0.25	21.18 -0.96 -0.25	21.47 -0.95 -0.25	22.25 -0.89 -0.25	28.25 -1.05 -0.25	39.87 -0.52 -0.26	42.47 -0.77 -0.25	44.21 -0.86 0.00	41.47 -1.33 0.00	41.86 -1.25 0.00	41.16 -1.40 0.00	41.77 -1.34 0.00	41.70 -1.29 0.00	42.71 -1.60 0.00	41.40 -1.68 0.00	40.36 -1.81 0.00	37.07 -1.85 -0.32	37.30 -1.87 -0.30	37.95 -1.94 -0.28	38.29 -1.92 -0.26	36.72 -1.23 -0.64	26.72 -0.93 -0.25
MILLIKEN___1 23584	25.75 -0.87 -0.27	22.13 -1.01 -0.27	21.38 -1.02 -0.27	21.13 -1.03 -0.27	21.44 -1.00 -0.27	22.24 -0.92 -0.27	28.56 -0.76 -0.27	39.88 -0.52 -0.27	42.68 -0.56 -0.25	44.53 -0.54 0.00	42.29 -0.51 0.00	42.68 -0.43 0.00	42.09 -0.47 0.00	42.77 -0.34 0.00	42.65 -0.34 0.00	43.82 -0.49 0.00	42.61 -0.47 0.00	41.54 -0.63 0.00	38.16 -0.77 -0.33	38.41 -0.78 -0.32	39.24 -0.67 -0.30	39.58 -0.64 -0.27	37.43 -0.56 -0.68	26.90 -0.77 -0.27
MILLIKEN___2 23585	25.62 -1.00 -0.27	22.02 -1.12 -0.27	21.27 -1.13 -0.27	21.02 -1.14 -0.27	21.33 -1.11 -0.27	22.13 -1.03 -0.27	28.42 -0.90 -0.27	39.68 -0.72 -0.27	42.51 -0.73 -0.25	44.30 -0.77 0.00	42.07 -0.73 0.00	42.46 -0.65 0.00	41.88 -0.68 0.00	42.59 -0.52 0.00	42.43 -0.56 0.00	43.60 -0.71 0.00	42.39 -0.69 0.00	41.37 -0.80 0.00	37.96 -0.97 -0.33	38.22 -0.97 -0.32	39.04 -0.87 -0.30	39.38 -0.84 -0.27	37.24 -0.75 -0.68	26.77 -0.90 -0.27
MILLIKEN___DIESEL 23629	25.75 -0.87 -0.27	22.13 -1.01 -0.27	21.38 -1.02 -0.27	21.13 -1.03 -0.27	21.44 -1.00 -0.27	22.24 -0.92 -0.27	28.56 -0.76 -0.27	39.88 -0.52 -0.27	42.68 -0.56 -0.25	44.53 -0.54 0.00	42.29 -0.51 0.00	42.68 -0.43 0.00	42.09 -0.47 0.00	42.77 -0.34 0.00	42.65 -0.34 0.00	43.82 -0.49 0.00	42.61 -0.47 0.00	41.54 -0.63 0.00	38.16 -0.77 -0.33	38.41 -0.78 -0.32	39.24 -0.67 -0.30	39.58 -0.64 -0.27	37.43 -0.56 -0.68	26.90 -0.77 -0.27
MONGAUP___HYD 23641	30.90 2.87 -1.68	26.93 2.38 -1.68	26.07 2.26 -1.68	25.78 2.21 -1.68	26.09 2.24 -1.68	27.04 2.47 -1.68	34.13 3.40 -1.68	46.80 4.98 -1.69	50.48 5.80 -1.69	53.89 6.45 -2.37	56.00 6.33 -6.87	57.83 6.47 -8.25	54.99 6.34 -6.09	57.84 6.47 -8.26	57.99 6.36 -8.64	63.58 6.60 -12.67	59.60 6.50 -10.02	54.64 6.33 -6.14	46.59 5.67 -2.32	46.78 5.75 -2.16	47.29 5.82 -1.86	47.19 5.55 -1.69	46.94 5.41 -4.22	32.29 3.21 -1.68
MONTAUK___DIESEL 23721	42.44 4.16 -11.93	43.11 3.43 -16.81	42.90 3.21 -17.56	42.86 3.15 -17.82	42.90 3.19 -17.54	41.69 3.55 -15.25	42.33 4.71 -8.57	48.50 6.46 -1.91	52.42 7.70 -1.73	58.51 8.20 -5.24	66.15 8.17 -15.18	69.66 8.32 -18.23	64.19 8.17 -13.46	69.76 8.41 -18.24	70.06 8.00 -19.07	94.28 8.33 -41.64	94.22 8.23 -42.91	93.98 8.43 -43.38	55.79 7.53 -9.66	55.68 7.58 -9.23	58.92 7.72 -11.59	56.96 7.83 -9.18	48.54 6.90 -4.33	44.15 4.55 -12.20
N SALMON___HYD 24042	25.43 -0.92 0.00	22.09 -0.78 0.00	21.38 -0.75 0.00	21.17 -0.72 0.00	21.53 -0.64 0.00	22.18 -0.71 0.00	28.15 -0.90 0.00	38.97 -1.16 0.00	41.74 -1.25 0.00	43.90 -1.17 0.00	41.64 -1.16 0.00	41.90 -1.21 0.00	41.41 -1.15 0.00	41.90 -1.21 0.00	41.83 -1.16 0.00	43.11 -1.20 0.00	41.79 -1.29 0.00	40.90 -1.27 0.00	37.48 -1.12 0.00	37.74 -1.13 0.00	38.58 -1.03 0.00	38.83 -1.12 0.00	36.04 -1.27 0.00	26.55 -0.85 0.00
N.E_GEN_SANDY PD 24062	30.29 1.95 -1.99	26.55 1.69 -1.99	25.78 1.66 -1.99	25.52 1.64 -1.99	25.82 1.66 -1.99	26.60 1.72 -1.99	31.73 2.15 -0.53	46.47 2.81 -3.53	48.00 3.01 -2.00	48.00 2.93 0.00	45.71 2.91 0.00	46.04 2.93 0.00	45.45 2.89 0.00	46.04 2.93 0.00	45.87 2.88 0.00	47.32 3.01 0.00	46.10 3.02 0.00	45.16 2.99 0.00	43.84 2.78 -2.46	44.08 2.84 -2.37	44.62 2.81 -2.20	46.44 3.04 -3.45	43.31 2.84 -3.16	31.42 2.03 -1.99
NARROWS_GT1_1 24228	44.00 2.87 -14.78	26.97 2.38 -1.72	26.09 2.24 -1.72	25.80 2.19 -1.72	26.11 2.22 -1.72	27.04 2.43 -1.72	34.08 3.31 -1.72	55.04 4.65 -10.26	55.11 5.42 -6.70	78.59 5.59 -27.93	78.79 5.52 -30.47	78.84 5.60 -30.13	78.85 5.53 -30.76	78.95 5.65 -30.19	78.95 5.55 -30.41	99.46 5.76 -49.39	99.71 5.69 -50.94	99.70 5.52 -52.01	55.03 4.94 -11.49	55.02 5.01 -11.14	55.03 4.95 -10.47	55.08 5.11 -10.02	55.21 4.92 -12.98	43.82 3.26 -13.16
NARROWS_GT1_2 24229	44.00 2.87 -14.78	26.97 2.38 -1.72	26.09 2.24 -1.72	25.80 2.19 -1.72	26.11 2.22 -1.72	27.04 2.43 -1.72	34.08 3.31 -1.72	55.04 4.65 -10.26	55.11 5.42 -6.70	78.59 5.59 -27.93	78.79 5.52 -30.47	78.84 5.60 -30.13	78.85 5.53 -30.76	78.95 5.65 -30.19	78.95 5.55 -30.41	99.46 5.76 -49.39	99.71 5.69 -50.94	99.70 5.52 -52.01	55.03 4.94 -11.49	55.02 5.01 -11.14	55.03 4.95 -10.47	55.08 5.11 -10.02	55.21 4.92 -12.98	43.82 3.26 -13.16
NARROWS_GT1_3 24230	44.00 2.87 -14.78	26.97 2.38 -1.72	26.09 2.24 -1.72	25.80 2.19 -1.72	26.11 2.22 -1.72	27.04 2.43 -1.72	34.08 3.31 -1.72	55.04 4.65 -10.26	55.11 5.42 -6.70	78.59 5.59 -27.93	78.79 5.52 -30.47	78.84 5.60 -30.13	78.85 5.53 -30.76	78.95 5.65 -30.19	78.95 5.55 -30.41	99.46 5.76 -49.39	99.71 5.69 -50.94	99.70 5.52 -52.01	55.03 4.94 -11.49	55.02 5.01 -11.14	55.03 4.95 -10.47	55.08 5.11 -10.02	55.21 4.92 -12.98	43.82 3.26 -13.16
NARROWS_GT1_4 24231	44.00 2.87 -14.78	26.97 2.38 -1.72	26.09 2.24 -1.72	25.80 2.19 -1.72	26.11 2.22 -1.72	27.04 2.43 -1.72	34.08 3.31 -1.72	55.04 4.65 -10.26	55.11 5.42 -6.70	78.59 5.59 -27.93	78.79 5.52 -30.47	78.84 5.60 -30.13	78.85 5.53 -30.76	78.95 5.65 -30.19	78.95 5.55 -30.41	99.46 5.76 -49.39	99.71 5.69 -50.94	99.70 5.52 -52.01	55.03 4.94 -11.49	55.02 5.01 -11.14	55.03 4.95 -10.47	55.08 5.11 -10.02	55.21 4.92 -12.98	43.82 3.26 -13.16
NARROWS_GT1_5 24232	44.00 2.87 -14.78	26.97 2.38 -1.72	26.09 2.24 -1.72	25.80 2.19 -1.72	26.11 2.22 -1.72	27.04 2.43 -1.72	34.08 3.31 -1.72	55.04 4.65 -10.26	55.11 5.42 -6.70	78.59 5.59 -27.93	78.79 5.52 -30.47	78.84 5.60 -30.13	78.85 5.53 -30.76	78.95 5.65 -30.19	78.95 5.55 -30.41	99.46 5.76 -49.39	99.71 5.69 -50.94	99.70 5.52 -52.01	55.03 4.94 -11.49	55.02 5.01 -11.14	55.03 4.95 -10.47	55.08 5.11 -10.02	55.21 4.92 -12.98	43.82 3.26 -13.16

NARROWS_GT1_6 24233	44.00 2.87 -14.78	26.97 2.38 -1.72	26.09 2.24 -1.72	25.80 2.19 -1.72	26.11 2.22 -1.72	27.04 2.43 -1.72	34.08 3.31 -1.72	55.04 4.65 -10.26	55.11 5.42 -6.70	78.59 5.59 -27.93	78.79 5.52 -30.47	78.84 5.60 -30.13	78.85 5.53 -30.76	78.95 5.65 -30.19	78.95 5.55 -30.41	99.46 5.76 -49.39	99.71 5.69 -50.94	99.70 5.52 -52.01	55.03 4.94 -11.49	55.02 5.01 -11.14	55.03 4.95 -10.47	55.08 5.11 -10.02	55.21 4.92 -12.98	43.82 3.26 -13.16
NARROWS_GT1_7 24234	44.00 2.87 -14.78	26.97 2.38 -1.72	26.09 2.24 -1.72	25.80 2.19 -1.72	26.11 2.22 -1.72	27.04 2.43 -1.72	34.08 3.31 -1.72	55.04 4.65 -10.26	55.11 5.42 -6.70	78.59 5.59 -27.93	78.79 5.52 -30.47	78.84 5.60 -30.13	78.85 5.53 -30.76	78.95 5.65 -30.19	78.95 5.55 -30.41	99.46 5.76 -49.39	99.71 5.69 -50.94	99.70 5.52 -52.01	55.03 4.94 -11.49	55.02 5.01 -11.14	55.03 4.95 -10.47	55.08 5.11 -10.02	55.21 4.92 -12.98	43.82 3.26 -13.16
NARROWS_GT1_8 24235	44.00 2.87 -14.78	26.97 2.38 -1.72	26.09 2.24 -1.72	25.80 2.19 -1.72	26.11 2.22 -1.72	27.04 2.43 -1.72	34.08 3.31 -1.72	55.04 4.65 -10.26	55.11 5.42 -6.70	78.59 5.59 -27.93	78.79 5.52 -30.47	78.84 5.60 -30.13	78.85 5.53 -30.76	78.95 5.65 -30.19	78.95 5.55 -30.41	99.46 5.76 -49.39	99.71 5.69 -50.94	99.70 5.52 -52.01	55.03 4.94 -11.49	55.02 5.01 -11.14	55.03 4.95 -10.47	55.08 5.11 -10.02	55.21 4.92 -12.98	43.82 3.26 -13.16
NARROWS_GT1_GRP 23726	44.00 2.87 -14.78	26.97 2.38 -1.72	26.09 2.24 -1.72	25.80 2.19 -1.72	26.11 2.22 -1.72	27.04 2.43 -1.72	34.08 3.31 -1.72	55.04 4.65 -10.26	55.11 5.42 -6.70	78.59 5.59 -27.93	78.79 5.52 -30.47	78.84 5.60 -30.13	78.85 5.53 -30.76	78.95 5.65 -30.19	78.95 5.55 -30.41	99.46 5.76 -49.39	99.71 5.69 -50.94	99.70 5.52 -52.01	55.03 4.94 -11.49	55.02 5.01 -11.14	55.03 4.95 -10.47	55.08 5.11 -10.02	55.21 4.92 -12.98	43.82 3.26 -13.16
NARROWS_GT2_1 24236	44.00 2.87 -14.78	26.97 2.38 -1.72	26.09 2.24 -1.72	25.80 2.19 -1.72	26.11 2.22 -1.72	27.04 2.43 -1.72	34.08 3.31 -1.72	55.04 4.65 -10.26	55.11 5.42 -6.70	78.59 5.59 -27.93	78.79 5.52 -30.47	78.84 5.60 -30.13	78.85 5.53 -30.76	78.95 5.65 -30.19	78.95 5.55 -30.41	99.46 5.76 -49.39	99.71 5.69 -50.94	99.70 5.52 -52.01	55.03 4.94 -11.49	55.02 5.01 -11.14	55.03 4.95 -10.47	55.08 5.11 -10.02	55.21 4.92 -12.98	43.82 3.26 -13.16
NARROWS_GT2_2 24237	44.00 2.87 -14.78	26.97 2.38 -1.72	26.09 2.24 -1.72	25.80 2.19 -1.72	26.11 2.22 -1.72	27.04 2.43 -1.72	34.08 3.31 -1.72	55.04 4.65 -10.26	55.11 5.42 -6.70	78.59 5.59 -27.93	78.79 5.52 -30.47	78.84 5.60 -30.13	78.85 5.53 -30.76	78.95 5.65 -30.19	78.95 5.55 -30.41	99.46 5.76 -49.39	99.71 5.69 -50.94	99.70 5.52 -52.01	55.03 4.94 -11.49	55.02 5.01 -11.14	55.03 4.95 -10.47	55.08 5.11 -10.02	55.21 4.92 -12.98	43.82 3.26 -13.16
NARROWS_GT2_3 24238	44.00 2.87 -14.78	26.97 2.38 -1.72	26.09 2.24 -1.72	25.80 2.19 -1.72	26.11 2.22 -1.72	27.04 2.43 -1.72	34.08 3.31 -1.72	55.04 4.65 -10.26	55.11 5.42 -6.70	78.59 5.59 -27.93	78.79 5.52 -30.47	78.84 5.60 -30.13	78.85 5.53 -30.76	78.95 5.65 -30.19	78.95 5.55 -30.41	99.46 5.76 -49.39	99.71 5.69 -50.94	99.70 5.52 -52.01	55.03 4.94 -11.49	55.02 5.01 -11.14	55.03 4.95 -10.47	55.08 5.11 -10.02	55.21 4.92 -12.98	43.82 3.26 -13.16
NARROWS_GT2_4 24239	44.00 2.87 -14.78	26.97 2.38 -1.72	26.09 2.24 -1.72	25.80 2.19 -1.72	26.11 2.22 -1.72	27.04 2.43 -1.72	34.08 3.31 -1.72	55.04 4.65 -10.26	55.11 5.42 -6.70	78.59 5.59 -27.93	78.79 5.52 -30.47	78.84 5.60 -30.13	78.85 5.53 -30.76	78.95 5.65 -30.19	78.95 5.55 -30.41	99.46 5.76 -49.39	99.71 5.69 -50.94	99.70 5.52 -52.01	55.03 4.94 -11.49	55.02 5.01 -11.14	55.03 4.95 -10.47	55.08 5.11 -10.02	55.21 4.92 -12.98	43.82 3.26 -13.16
NARROWS_GT2_5 24240	44.00 2.87 -14.78	26.97 2.38 -1.72	26.09 2.24 -1.72	25.80 2.19 -1.72	26.11 2.22 -1.72	27.04 2.43 -1.72	34.08 3.31 -1.72	55.04 4.65 -10.26	55.11 5.42 -6.70	78.59 5.59 -27.93	78.79 5.52 -30.47	78.84 5.60 -30.13	78.85 5.53 -30.76	78.95 5.65 -30.19	78.95 5.55 -30.41	99.46 5.76 -49.39	99.71 5.69 -50.94	99.70 5.52 -52.01	55.03 4.94 -11.49	55.02 5.01 -11.14	55.03 4.95 -10.47	55.08 5.11 -10.02	55.21 4.92 -12.98	43.82 3.26 -13.16
NARROWS_GT2_6 24241	44.00 2.87 -14.78	26.97 2.38 -1.72	26.09 2.24 -1.72	25.80 2.19 -1.72	26.11 2.22 -1.72	27.04 2.43 -1.72	34.08 3.31 -1.72	55.04 4.65 -10.26	55.11 5.42 -6.70	78.59 5.59 -27.93	78.79 5.52 -30.47	78.84 5.60 -30.13	78.85 5.53 -30.76	78.95 5.65 -30.19	78.95 5.55 -30.41	99.46 5.76 -49.39	99.71 5.69 -50.94	99.70 5.52 -52.01	55.03 4.94 -11.49	55.02 5.01 -11.14	55.03 4.95 -10.47	55.08 5.11 -10.02	55.21 4.92 -12.98	43.82 3.26 -13.16
NARROWS_GT2_7 24242	44.00 2.87 -14.78	26.97 2.38 -1.72	26.09 2.24 -1.72	25.80 2.19 -1.72	26.11 2.22 -1.72	27.04 2.43 -1.72	34.08 3.31 -1.72	55.04 4.65 -10.26	55.11 5.42 -6.70	78.59 5.59 -27.93	78.79 5.52 -30.47	78.84 5.60 -30.13	78.85 5.53 -30.76	78.95 5.65 -30.19	78.95 5.55 -30.41	99.46 5.76 -49.39	99.71 5.69 -50.94	99.70 5.52 -52.01	55.03 4.94 -11.49	55.02 5.01 -11.14	55.03 4.95 -10.47	55.08 5.11 -10.02	55.21 4.92 -12.98	43.82 3.26 -13.16
NARROWS_GT2_8 24243	44.00 2.87 -14.78	26.97 2.38 -1.72	26.09 2.24 -1.72	25.80 2.19 -1.72	26.11 2.22 -1.72	27.04 2.43 -1.72	34.08 3.31 -1.72	55.04 4.65 -10.26	55.11 5.42 -6.70	78.59 5.59 -27.93	78.79 5.52 -30.47	78.84 5.60 -30.13	78.85 5.53 -30.76	78.95 5.65 -30.19	78.95 5.55 -30.41	99.46 5.76 -49.39	99.71 5.69 -50.94	99.70 5.52 -52.01	55.03 4.94 -11.49	55.02 5.01 -11.14	55.03 4.95 -10.47	55.08 5.11 -10.02	55.21 4.92 -12.98	43.82 3.26 -13.16
NARROWS_GT2_GRP 23741	44.00 2.87 -14.78	26.97 2.38 -1.72	26.09 2.24 -1.72	25.80 2.19 -1.72	26.11 2.22 -1.72	27.04 2.43 -1.72	34.08 3.31 -1.72	55.04 4.65 -10.26	55.11 5.42 -6.70	78.59 5.59 -27.93	78.79 5.52 -30.47	78.84 5.60 -30.13	78.85 5.53 -30.76	78.95 5.65 -30.19	78.95 5.55 -30.41	99.46 5.76 -49.39	99.71 5.69 -50.94	99.70 5.52 -52.01	55.03 4.94 -11.49	55.02 5.01 -11.14	55.03 4.95 -10.47	55.08 5.11 -10.02	55.21 4.92 -12.98	43.82 3.26 -13.16
NEG CAPITAL___MECHNVIL 23645	30.40 1.92 -2.13	26.72 1.72 -2.13	25.92 1.66 -2.13	25.73 1.71 -2.13	26.03 1.73 -2.13	26.83 1.81 -2.13	33.59 2.41 -2.13	45.64 3.37 -2.14	48.41 3.27 -2.15	48.13 3.06 0.00	45.84 3.04 0.00	46.17 3.06 0.00	45.45 2.89 0.00	46.08 2.97 0.00	45.87 2.88 0.00	47.32 3.01 0.00	46.05 2.97 0.00	45.08 2.91 0.00	44.02 2.78 -2.64	44.29 2.88 -2.54	44.97 3.01 -2.35	45.21 3.12 -2.14	45.57 2.91 -5.35	31.59 2.06 -2.13
NEG CENTRAL_HIGH_ACRES 23767	25.05 -1.48 -0.18	21.68 -1.37 -0.18	21.00 -1.31 -0.18	20.78 -1.29 -0.18	21.06 -1.29 -0.18	21.72 -1.35 -0.18	27.66 -1.57 -0.18	38.30 -2.01 -0.18	40.84 -2.32 -0.17	42.19 -2.88 0.00	39.89 -2.91 0.00	40.22 -2.89 0.00	39.67 -2.89 0.00	40.22 -2.88 0.00	40.11 -2.88 0.00	41.25 -3.06 0.00	40.06 -3.02 0.00	39.09 -3.08 0.00	35.89 -2.93 -0.22	35.93 -3.15 -0.21	36.60 -3.21 -0.20	37.33 -2.80 -0.18	35.19 -2.57 -0.45	26.10 -1.48 -0.18
NEG CENTRAL___INDECK 23768	25.12 -1.50 -0.27	21.70 -1.44 -0.27	21.03 -1.37 -0.27	20.78 -1.38 -0.27	21.07 -1.37 -0.27	21.76 -1.40 -0.27	27.81 -1.51 -0.27	38.51 -1.89 -0.27	41.01 -2.24 -0.26	42.05 -3.02 0.00	39.76 -3.04 0.00	40.14 -2.97 0.00	39.58 -2.98 0.00	40.18 -2.93 0.00	40.07 -2.92 0.00	41.16 -3.15 0.00	39.94 -3.14 0.00	38.92 -3.25 0.00	35.76 -3.17 -0.33	35.85 -3.34 -0.32	36.50 -3.41 -0.30	37.58 -2.64 -0.27	35.23 -2.76 -0.68	26.30 -1.37 -0.27

NEG CENTRAL___SENECA 23627	25.41 -1.16 -0.22	21.90 -1.19 -0.22	21.18 -1.17 -0.22	20.95 -1.16 -0.22	21.28 -1.11 -0.22	21.97 -1.14 -0.22	28.05 -1.22 -0.22	38.99 -1.36 -0.22	41.71 -1.50 -0.22	43.22 -1.85 0.00	41.00 -1.80 0.00	41.39 -1.72 0.00	40.82 -1.74 0.00	41.43 -1.68 0.00	41.31 -1.68 0.00	42.45 -1.86 0.00	41.27 -1.81 0.00	40.31 -1.86 0.00	36.94 -1.93 -0.27	37.19 -1.94 -0.26	37.91 -1.94 -0.24	38.49 -1.68 -0.22	36.23 -1.64 -0.56	26.47 -1.15 -0.22
NEG CENTRAL___STATE_STREET 24147	25.96 -0.58 -0.19	22.33 -0.73 -0.19	21.59 -0.73 -0.19	21.34 -0.74 -0.19	21.65 -0.71 -0.19	22.42 -0.66 -0.19	28.72 -0.52 -0.19	40.04 -0.28 -0.19	42.84 -0.34 -0.19	44.71 -0.36 0.00	42.46 -0.34 0.00	42.85 -0.26 0.00	42.26 -0.30 0.00	42.94 -0.17 0.00	42.82 -0.17 0.00	44.00 -0.31 0.00	42.78 -0.30 0.00	41.79 -0.38 0.00	38.30 -0.54 -0.24	38.48 -0.62 -0.23	39.31 -0.51 -0.21	39.62 -0.52 -0.19	37.45 -0.34 -0.48	27.10 -0.49 -0.19
NEG NORTH_FLCN_SEA 23793	25.99 -0.26 0.10	22.61 -0.16 0.10	21.90 -0.13 0.10	21.68 -0.11 0.10	21.98 -0.09 0.10	22.63 -0.16 0.10	28.60 -0.35 0.10	39.43 -0.60 0.10	42.20 -0.69 0.10	44.35 -0.72 0.00	42.07 -0.73 0.00	42.38 -0.73 0.00	41.88 -0.68 0.00	42.38 -0.73 0.00	42.30 -0.69 0.00	43.65 -0.66 0.00	42.35 -0.73 0.00	41.50 -0.67 0.00	37.90 -0.58 0.12	38.13 -0.62 0.12	38.95 -0.55 0.11	39.37 -0.48 0.10	36.51 -0.56 0.24	27.05 -0.25 0.10
NEG NORTH_KES_CHATEGAY 23792	25.96 -0.32 0.07	22.59 -0.21 0.07	21.86 -0.20 0.07	21.64 -0.18 0.07	21.94 -0.16 0.07	22.59 -0.23 0.07	28.57 -0.41 0.07	39.42 -0.64 0.07	42.19 -0.73 0.07	44.35 -0.72 0.00	42.12 -0.68 0.00	42.42 -0.69 0.00	41.92 -0.64 0.00	42.42 -0.69 0.00	42.35 -0.64 0.00	43.69 -0.62 0.00	42.39 -0.69 0.00	41.50 -0.67 0.00	37.94 -0.58 0.08	38.17 -0.62 0.08	38.99 -0.55 0.07	39.32 -0.56 0.07	36.54 -0.60 0.17	27.03 -0.30 0.07
NEG NORTH___ALICE_FALLS 23915	26.08 -0.18 0.09	22.69 -0.09 0.09	21.97 -0.07 0.09	21.73 -0.07 0.09	22.06 -0.02 0.09	22.71 -0.09 0.09	28.70 -0.26 0.09	39.60 -0.44 0.09	42.38 -0.52 0.09	44.53 -0.54 0.00	42.29 -0.51 0.00	42.55 -0.56 0.00	42.05 -0.51 0.00	42.59 -0.52 0.00	42.47 -0.52 0.00	43.82 -0.49 0.00	42.52 -0.56 0.00	41.66 -0.51 0.00	38.06 -0.42 0.12	38.29 -0.47 0.11	39.11 -0.40 0.10	39.54 -0.32 0.09	36.66 -0.41 0.24	27.15 -0.16 0.09
NEG NORTH___LWR_SARANAC 23913	26.08 -0.18 0.09	22.69 -0.09 0.09	21.97 -0.07 0.09	21.73 -0.07 0.09	22.06 -0.02 0.09	22.71 -0.09 0.09	28.70 -0.26 0.09	39.60 -0.44 0.09	42.38 -0.52 0.09	44.53 -0.54 0.00	42.29 -0.51 0.00	42.55 -0.56 0.00	42.05 -0.51 0.00	42.59 -0.52 0.00	42.47 -0.52 0.00	43.82 -0.49 0.00	42.52 -0.56 0.00	41.66 -0.51 0.00	38.06 -0.42 0.12	38.29 -0.47 0.11	39.11 -0.40 0.10	39.54 -0.32 0.09	36.66 -0.41 0.24	27.15 -0.16 0.09
NEG NORTH___PLATTSBURG 23628	26.08 -0.18 0.09	22.69 -0.09 0.09	21.97 -0.07 0.09	21.73 -0.07 0.09	22.06 -0.02 0.09	22.71 -0.09 0.09	28.70 -0.26 0.09	39.60 -0.44 0.09	42.38 -0.52 0.09	44.53 -0.54 0.00	42.29 -0.51 0.00	42.55 -0.56 0.00	42.05 -0.51 0.00	42.59 -0.52 0.00	42.47 -0.52 0.00	43.82 -0.49 0.00	42.52 -0.56 0.00	41.66 -0.51 0.00	38.06 -0.42 0.12	38.29 -0.47 0.11	39.11 -0.40 0.10	39.54 -0.32 0.09	36.66 -0.41 0.24	27.15 -0.16 0.09
NEG WEST_LEA_LOCKPORT 23791	24.83 -1.74 -0.22	21.47 -1.62 -0.22	20.78 -1.57 -0.22	20.56 -1.55 -0.22	20.84 -1.55 -0.22	21.58 -1.53 -0.22	27.38 -1.89 -0.22	37.90 -2.45 -0.22	40.16 -3.05 -0.22	40.88 -4.19 0.00	38.18 -4.62 0.00	38.50 -4.61 0.00	37.96 -4.60 0.00	38.50 -4.61 0.00	38.39 -4.60 0.00	39.39 -4.92 0.00	38.21 -4.87 0.00	37.28 -4.89 0.00	34.28 -4.59 -0.27	34.19 -4.94 -0.26	34.74 -5.11 -0.24	35.82 -4.35 -0.22	34.18 -3.69 -0.56	25.92 -1.70 -0.22
NEG WEST___LANCASTR 23811	25.30 -1.29 -0.24	21.85 -1.26 -0.24	21.13 -1.24 -0.24	20.93 -1.20 -0.24	21.21 -1.20 -0.24	21.96 -1.17 -0.24	27.90 -1.39 -0.24	38.85 -1.52 -0.24	41.25 -1.98 -0.24	42.37 -2.70 0.00	39.68 -3.12 0.00	40.05 -3.06 0.00	39.45 -3.11 0.00	40.01 -3.10 0.00	39.94 -3.05 0.00	40.94 -3.37 0.00	39.68 -3.40 0.00	38.71 -3.46 0.00	35.66 -3.24 -0.30	35.66 -3.50 -0.29	36.19 -3.68 -0.26	36.95 -3.24 -0.24	35.41 -2.50 -0.60	26.38 -1.26 -0.24
NEG_PENN_ALLEGHNY 23528	26.43 -0.45 -0.53	22.94 -0.46 -0.53	22.20 -0.46 -0.53	21.94 -0.48 -0.53	22.21 -0.49 -0.53	22.96 -0.46 -0.53	29.09 -0.49 -0.53	40.42 -0.24 -0.53	43.47 -0.04 -0.52	44.98 -0.09 0.00	42.80 0.00 0.00	43.15 0.04 0.00	42.56 0.00 0.00	43.20 0.09 0.00	43.03 0.04 0.00	44.27 -0.04 0.00	43.04 -0.04 0.00	42.00 -0.17 0.00	38.86 -0.39 -0.65	39.31 -0.19 -0.63	40.03 -0.16 -0.58	40.40 -0.08 -0.53	38.45 -0.19 -1.33	27.49 -0.44 -0.53
NEPA___ENERGY 23901	24.18 -2.50 -0.33	20.91 -2.29 -0.33	20.20 -2.26 -0.33	19.99 -2.23 -0.33	20.24 -2.26 -0.33	21.00 -2.22 -0.33	26.68 -2.70 -0.33	37.81 -2.65 -0.33	40.82 -2.49 -0.32	42.28 -2.79 0.00	40.23 -2.57 0.00	40.57 -2.54 0.00	40.01 -2.55 0.00	40.61 -2.50 0.00	40.54 -2.45 0.00	41.47 -2.84 0.00	40.28 -2.80 0.00	39.39 -2.78 0.00	35.96 -3.05 -0.41	36.66 -2.60 -0.39	37.32 -2.65 -0.36	37.80 -2.48 -0.33	35.44 -2.69 -0.82	25.18 -2.55 -0.33
NEVERSINK___HYD 23608	30.52 2.40 -1.77	27.06 2.42 -1.77	26.20 2.30 -1.77	25.94 2.28 -1.77	26.22 2.28 -1.77	27.15 2.49 -1.77	33.64 2.82 -1.77	43.84 1.93 -1.78	49.36 4.60 -1.77	51.15 6.08 0.00	48.83 6.03 0.00	49.27 6.16 0.00	48.65 6.09 0.00	49.27 6.16 0.00	48.79 5.80 0.00	50.25 5.94 0.00	48.98 5.90 0.00	47.91 5.74 0.00	45.89 5.10 -2.19	46.42 5.44 -2.11	47.15 5.59 -1.95	46.40 4.67 -1.78	43.39 1.64 -4.44	31.91 2.74 -1.77
NIAGARA___ 23760	24.83 -1.74 -0.22	21.49 -1.60 -0.22	20.78 -1.57 -0.22	20.58 -1.53 -0.22	20.86 -1.53 -0.22	21.55 -1.56 -0.22	27.35 -1.92 -0.22	37.78 -2.57 -0.22	40.02 -3.18 -0.21	40.70 -4.37 0.00	38.01 -4.79 0.00	38.32 -4.79 0.00	37.79 -4.77 0.00	38.32 -4.79 0.00	38.22 -4.77 0.00	39.26 -5.05 0.00	38.08 -5.00 0.00	37.11 -5.06 0.00	34.12 -4.75 -0.27	34.00 -5.13 -0.26	34.58 -5.27 -0.24	35.66 -4.51 -0.22	34.04 -3.81 -0.54	25.89 -1.73 -0.22
NINE_MILE_1 23575	25.48 -0.97 -0.10	22.08 -0.89 -0.10	21.37 -0.86 -0.10	21.14 -0.85 -0.10	21.41 -0.86 -0.10	22.12 -0.87 -0.10	28.10 -1.05 -0.10	38.83 -1.40 -0.10	41.54 -1.55 -0.10	43.31 -1.76 0.00	41.09 -1.71 0.00	41.39 -1.72 0.00	40.86 -1.70 0.00	41.39 -1.72 0.00	41.27 -1.72 0.00	42.49 -1.82 0.00	41.31 -1.77 0.00	40.40 -1.77 0.00	37.06 -1.66 -0.12	37.28 -1.71 -0.12	37.98 -1.74 -0.11	38.45 -1.60 -0.10	36.03 -1.53 -0.25	26.46 -1.04 -0.10
NINE_MILE_2 23744	25.42 -1.03 -0.10	22.03 -0.94 -0.10	21.32 -0.91 -0.10	21.09 -0.90 -0.10	21.36 -0.91 -0.10	22.07 -0.92 -0.10	28.05 -1.10 -0.10	38.75 -1.48 -0.10	41.46 -1.63 -0.10	43.22 -1.85 0.00	41.00 -1.80 0.00	41.30 -1.81 0.00	40.77 -1.79 0.00	41.30 -1.81 0.00	41.18 -1.81 0.00	42.40 -1.91 0.00	41.23 -1.85 0.00	40.31 -1.86 0.00	36.98 -1.74 -0.12	37.20 -1.79 -0.12	37.94 -1.78 -0.11	38.37 -1.68 -0.10	35.98 -1.57 -0.24	26.40 -1.10 -0.10
NM CAPITAL___NUG 23643	30.39 1.92 -2.12	26.68 1.69 -2.12	25.91 1.66 -2.12	25.67 1.66 -2.12	25.97 1.68 -2.12	26.77 1.76 -2.12	33.44 2.27 -2.12	45.35 3.09 -2.13	48.18 3.05 -2.14	47.95 2.88 0.00	45.62 2.82 0.00	45.96 2.85 0.00	45.28 2.72 0.00	45.91 2.80 0.00	45.70 2.71 0.00	47.15 2.84 0.00	45.88 2.80 0.00	44.95 2.78 0.00	43.96 2.74 -2.62	44.20 2.80 -2.53	44.88 2.93 -2.34	45.12 3.04 -2.13	45.48 2.84 -5.33	31.52 2.00 -2.12

NM CENTRAL___NUG 23634	25.88 -0.58 -0.11	22.39 -0.59 -0.11	21.64 -0.60 -0.11	21.39 -0.61 -0.11	21.68 -0.60 -0.11	22.45 -0.55 -0.11	28.58 -0.58 -0.11	39.68 -0.56 -0.11	42.49 -0.60 -0.10	44.44 -0.63 0.00	42.20 -0.60 0.00	42.51 -0.60 0.00	42.01 -0.55 0.00	42.59 -0.52 0.00	42.43 -0.56 0.00	43.69 -0.62 0.00	42.48 -0.60 0.00	41.54 -0.63 0.00	38.00 -0.73 -0.13	38.26 -0.74 -0.13	39.06 -0.67 -0.12	39.34 -0.72 -0.11	36.91 -0.67 -0.27	26.88 -0.63 -0.11
NM MOHAWK___NUG 23633	26.51 0.16 0.00	23.01 0.14 0.00	22.26 0.13 0.00	22.02 0.13 0.00	22.28 0.11 0.00	23.03 0.14 0.00	29.22 0.17 0.00	40.37 0.24 0.00	43.25 0.26 0.00	45.30 0.23 0.00	43.06 0.26 0.00	43.37 0.26 0.00	42.77 0.21 0.00	43.33 0.22 0.00	43.20 0.21 0.00	44.53 0.22 0.00	43.30 0.22 0.00	42.38 0.21 0.00	38.83 0.23 0.00	39.10 0.23 0.00	39.85 0.24 0.00	40.19 0.24 0.00	37.53 0.22 0.00	27.54 0.14 0.00
NM NORTH___NUG 24055	25.95 -0.40 0.00	22.57 -0.30 0.00	21.84 -0.29 0.00	21.63 -0.26 0.00	21.93 -0.24 0.00	22.59 -0.30 0.00	28.56 -0.49 0.00	39.41 -0.72 0.00	42.22 -0.77 0.00	44.48 -0.59 0.00	42.20 -0.60 0.00	42.51 -0.60 0.00	42.01 -0.55 0.00	42.55 -0.56 0.00	42.47 -0.52 0.00	43.78 -0.53 0.00	42.43 -0.65 0.00	41.54 -0.63 0.00	38.06 -0.54 0.00	38.33 -0.54 0.00	39.13 -0.48 0.00	39.35 -0.60 0.00	36.75 -0.56 0.00	27.04 -0.36 0.00
NM WEST___NUG 23774	25.02 -1.55 -0.22	21.60 -1.49 -0.22	20.91 -1.44 -0.22	20.69 -1.42 -0.22	20.99 -1.40 -0.22	21.71 -1.40 -0.22	27.56 -1.71 -0.22	38.10 -2.25 -0.22	40.33 -2.88 -0.22	41.01 -4.06 0.00	38.26 -4.54 0.00	38.63 -4.48 0.00	38.05 -4.51 0.00	38.58 -4.53 0.00	38.52 -4.47 0.00	39.52 -4.79 0.00	38.34 -4.74 0.00	37.36 -4.81 0.00	34.35 -4.52 -0.27	34.23 -4.90 -0.26	34.82 -5.03 -0.24	35.94 -4.23 -0.22	34.33 -3.54 -0.56	26.09 -1.53 -0.22
NM_ST_REGIS___HYD 24053	25.24 -1.11 0.00	21.93 -0.94 0.00	21.22 -0.91 0.00	21.01 -0.88 0.00	21.35 -0.82 0.00	22.00 -0.89 0.00	27.92 -1.13 0.00	38.61 -1.52 0.00	41.36 -1.63 0.00	43.58 -1.49 0.00	41.34 -1.46 0.00	41.60 -1.51 0.00	41.16 -1.40 0.00	41.64 -1.47 0.00	41.57 -1.42 0.00	42.85 -1.46 0.00	41.49 -1.59 0.00	40.65 -1.52 0.00	37.25 -1.35 0.00	37.47 -1.40 0.00	38.34 -1.27 0.00	38.51 -1.44 0.00	35.82 -1.49 0.00	26.33 -1.07 0.00
NORTHPORT___1 23551	41.02 2.74 -11.93	41.94 2.26 -16.81	41.86 2.17 -17.56	41.83 2.12 -17.82	41.84 2.13 -17.54	40.59 2.45 -15.25	40.63 3.14 -8.44	45.95 3.93 -1.89	49.41 4.69 -1.73	55.22 4.91 -5.24	62.90 4.92 -15.18	66.34 5.00 -18.23	61.00 4.98 -13.46	66.48 5.13 -18.24	66.92 4.86 -19.07	91.05 5.10 -41.64	91.03 5.04 -42.91	90.70 5.15 -43.38	52.85 4.59 -9.66	52.76 4.66 -9.23	55.87 4.67 -11.59	54.00 4.87 -9.18	46.04 4.40 -4.33	42.55 2.96 -12.19
NORTHPORT___2 23552	40.94 2.66 -11.93	41.88 2.20 -16.81	41.77 2.08 -17.56	41.77 2.06 -17.82	41.77 2.06 -17.54	40.54 2.40 -15.25	40.54 3.05 -8.44	45.75 3.73 -1.89	49.19 4.47 -1.73	55.00 4.69 -5.24	62.69 4.71 -15.18	66.17 4.83 -18.23	60.79 4.77 -13.46	66.26 4.91 -18.24	66.70 4.64 -19.07	90.82 4.87 -41.64	90.81 4.82 -42.91	90.48 4.93 -43.38	52.66 4.40 -9.66	52.57 4.47 -9.23	55.68 4.48 -11.59	53.80 4.67 -9.18	45.89 4.25 -4.33	42.47 2.88 -12.19
NORTHPORT___3 23553	40.94 2.66 -11.93	42.08 2.40 -16.81	42.04 2.35 -17.56	42.05 2.34 -17.82	42.06 2.35 -17.54	40.45 2.31 -15.25	40.43 3.11 -8.27	45.61 3.61 -1.87	48.93 4.21 -1.73	54.73 4.42 -5.24	62.43 4.45 -15.18	65.82 4.48 -18.23	60.40 4.38 -13.46	65.88 4.53 -18.24	66.44 4.38 -19.07	90.51 4.56 -41.64	90.56 4.57 -42.91	90.15 4.60 -43.38	52.35 4.09 -9.66	52.26 4.16 -9.23	55.36 4.16 -11.59	53.44 4.31 -9.18	45.59 3.95 -4.33	42.38 2.80 -12.18
NORTHPORT___4 23650	41.02 2.74 -11.93	42.06 2.38 -16.81	42.06 2.37 -17.56	42.05 2.34 -17.82	42.06 2.35 -17.54	40.52 2.38 -15.25	40.52 3.20 -8.27	45.61 3.61 -1.87	48.93 4.21 -1.73	54.73 4.42 -5.24	62.43 4.45 -15.18	65.87 4.53 -18.23	60.45 4.43 -13.46	65.92 4.57 -18.24	66.44 4.38 -19.07	90.51 4.56 -41.64	90.56 4.57 -42.91	90.15 4.60 -43.38	52.39 4.13 -9.66	52.26 4.16 -9.23	55.36 4.16 -11.59	53.44 4.31 -9.18	45.63 3.99 -4.33	42.43 2.85 -12.18
NORTHPORT___IC 23718	41.02 2.74 -11.93	41.94 2.26 -16.81	41.86 2.17 -17.56	41.83 2.12 -17.82	41.84 2.13 -17.54	40.59 2.45 -15.25	40.63 3.14 -8.44	45.95 3.93 -1.89	49.41 4.69 -1.73	55.22 4.91 -5.24	62.90 4.92 -15.18	66.34 5.00 -18.23	61.00 4.98 -13.46	66.48 5.13 -18.24	66.92 4.86 -19.07	91.05 5.10 -41.64	91.03 5.04 -42.91	90.70 5.15 -43.38	52.85 4.59 -9.66	52.76 4.66 -9.23	55.87 4.67 -11.59	54.00 4.87 -9.18	46.04 4.40 -4.33	42.55 2.96 -12.19
NSINS_S_GLNS_FALLS 23858	30.01 1.50 -2.16	26.38 1.35 -2.16	25.62 1.33 -2.16	25.56 1.51 -2.16	25.90 1.57 -2.16	26.65 1.60 -2.16	33.53 2.32 -2.16	45.59 3.29 -2.17	48.18 3.01 -2.18	47.86 2.79 0.00	45.54 2.74 0.00	45.87 2.76 0.00	45.16 2.60 0.00	45.78 2.67 0.00	45.53 2.54 0.00	46.97 2.66 0.00	45.45 2.37 0.00	44.53 2.36 0.00	43.21 1.93 -2.68	43.47 2.02 -2.58	44.18 2.18 -2.39	44.60 2.48 -2.17	44.98 2.24 -5.43	31.20 1.64 -2.16
NYISO_LBMP_REFERENCE 24008	26.35 0.00 0.00	22.87 0.00 0.00	22.13 0.00 0.00	21.89 0.00 0.00	22.17 0.00 0.00	22.89 0.00 0.00	29.05 0.00 0.00	40.13 0.00 0.00	42.99 0.00 0.00	45.07 0.00 0.00	42.80 0.00 0.00	43.11 0.00 0.00	42.56 0.00 0.00	43.11 0.00 0.00	42.99 0.00 0.00	44.31 0.00 0.00	43.08 0.00 0.00	42.17 0.00 0.00	38.60 0.00 0.00	38.87 0.00 0.00	39.61 0.00 0.00	39.95 0.00 0.00	37.31 0.00 0.00	27.40 0.00 0.00
NYPA___HOLTSVILL 23794	41.36 3.08 -11.93	42.24 2.56 -16.81	42.12 2.43 -17.56	42.12 2.41 -17.82	42.13 2.42 -17.54	40.84 2.70 -15.25	41.09 3.49 -8.55	46.53 4.49 -1.91	50.05 5.33 -1.73	55.94 5.63 -5.24	63.63 5.65 -15.18	67.12 5.78 -18.23	61.68 5.66 -13.46	67.17 5.82 -18.24	67.56 5.50 -19.07	91.67 5.72 -41.64	91.68 5.69 -42.91	91.41 5.86 -43.38	53.47 5.21 -9.66	53.39 5.29 -9.23	56.55 5.35 -11.59	54.64 5.51 -9.18	46.56 4.92 -4.33	42.89 3.29 -12.20
O.H_GEN_BRUCE 24063	24.82 -1.74 -0.21	21.48 -1.60 -0.21	20.77 -1.57 -0.21	20.57 -1.53 -0.21	20.85 -1.53 -0.21	21.54 -1.56 -0.21	25.88 -1.92 1.25	39.31 -2.57 -1.75	40.02 -3.18 -0.21	40.74 -4.33 0.00	38.05 -4.75 0.00	38.41 -4.70 0.00	37.84 -4.72 0.00	38.37 -4.74 0.00	38.30 -4.69 0.00	39.30 -5.01 0.00	38.13 -4.95 0.00	37.19 -4.98 0.00	34.19 -4.67 -0.26	34.07 -5.05 -0.25	34.65 -5.19 -0.23	37.14 -4.47 -1.66	32.23 -3.77 1.31	25.88 -1.73 -0.21
OAK ORCHARD___HYD 24046	25.09 -1.45 -0.19	21.78 -1.28 -0.19	21.15 -1.17 -0.19	20.90 -1.18 -0.19	21.19 -1.17 -0.19	21.80 -1.28 -0.19	27.73 -1.51 -0.19	38.43 -1.89 -0.19	40.93 -2.24 -0.18	42.28 -2.79 0.00	39.89 -2.91 0.00	40.26 -2.85 0.00	39.67 -2.89 0.00	40.22 -2.89 0.00	40.11 -2.88 0.00	41.25 -3.06 0.00	40.06 -3.02 0.00	39.05 -3.12 0.00	35.86 -2.97 -0.23	35.82 -3.27 -0.22	36.48 -3.33 -0.20	37.26 -2.88 -0.19	35.20 -2.57 -0.46	26.19 -1.40 -0.19
ONONDAGA_REF_OCCRA 23987	26.05 -0.45 -0.15	22.49 -0.53 -0.15	21.75 -0.53 -0.15	21.51 -0.53 -0.15	21.79 -0.53 -0.15	22.56 -0.48 -0.15	28.76 -0.44 -0.15	39.92 -0.36 -0.15	42.70 -0.43 -0.14	44.57 -0.50 0.00	42.33 -0.47 0.00	42.68 -0.43 0.00	42.09 -0.47 0.00	42.72 -0.39 0.00	42.56 -0.43 0.00	43.82 -0.49 0.00	42.61 -0.47 0.00	41.66 -0.51 0.00	38.20 -0.58 -0.18	38.43 -0.62 -0.18	39.22 -0.55 -0.16	39.58 -0.52 -0.15	37.23 -0.45 -0.37	27.11 -0.44 -0.15

ONONDAGA___COGEN 23986	26.05 -0.45 -0.15	22.47 -0.55 -0.15	21.73 -0.55 -0.15	21.47 -0.57 -0.15	21.77 -0.55 -0.15	22.54 -0.50 -0.15	28.76 -0.44 -0.15	39.96 -0.32 -0.15	42.75 -0.39 -0.15	44.71 -0.36 0.00	42.46 -0.34 0.00	42.81 -0.30 0.00	42.22 -0.34 0.00	42.89 -0.22 0.00	42.73 -0.26 0.00	44.00 -0.31 0.00	42.78 -0.30 0.00	41.79 -0.38 0.00	38.33 -0.46 -0.19	38.51 -0.54 -0.18	39.30 -0.48 -0.17	39.58 -0.52 -0.15	37.39 -0.30 -0.38	27.14 -0.41 -0.15
OSWEGATCHIE___HYD 24044	25.43 -0.92 0.00	22.05 -0.82 0.00	21.33 -0.80 0.00	21.10 -0.79 0.00	21.44 -0.73 0.00	22.13 -0.76 0.00	28.18 -0.87 0.00	39.09 -1.04 0.00	41.87 -1.12 0.00	44.08 -0.99 0.00	41.86 -0.94 0.00	42.12 -0.99 0.00	41.62 -0.94 0.00	42.12 -0.99 0.00	42.00 -0.99 0.00	43.25 -1.06 0.00	41.96 -1.12 0.00	41.12 -1.05 0.00	37.63 -0.97 0.00	37.90 -0.97 0.00	38.74 -0.87 0.00	38.91 -1.04 0.00	36.19 -1.12 0.00	26.50 -0.90 0.00
OSWEGO___5 23606	25.68 -0.79 -0.12	22.26 -0.73 -0.12	21.54 -0.71 -0.12	21.29 -0.72 -0.12	21.56 -0.73 -0.12	22.28 -0.73 -0.12	28.30 -0.87 -0.12	39.17 -1.08 -0.12	41.90 -1.20 -0.11	43.67 -1.40 0.00	41.43 -1.37 0.00	41.77 -1.34 0.00	41.20 -1.36 0.00	41.73 -1.38 0.00	41.61 -1.38 0.00	42.85 -1.46 0.00	41.66 -1.42 0.00	40.78 -1.39 0.00	37.39 -1.35 -0.14	37.65 -1.36 -0.14	38.35 -1.39 -0.13	38.79 -1.28 -0.12	36.41 -1.19 -0.29	26.67 -0.85 -0.12
OSWEGO___6 23613	25.68 -0.79 -0.12	22.26 -0.73 -0.12	21.54 -0.71 -0.12	21.29 -0.72 -0.12	21.56 -0.73 -0.12	22.28 -0.73 -0.12	28.30 -0.87 -0.12	39.17 -1.08 -0.12	41.90 -1.20 -0.11	43.67 -1.40 0.00	41.43 -1.37 0.00	41.77 -1.34 0.00	41.20 -1.36 0.00	41.73 -1.38 0.00	41.61 -1.38 0.00	42.85 -1.46 0.00	41.66 -1.42 0.00	40.78 -1.39 0.00	37.39 -1.35 -0.14	37.65 -1.36 -0.14	38.35 -1.39 -0.13	38.79 -1.28 -0.12	36.41 -1.19 -0.29	26.67 -0.85 -0.12
OXBOW___ 24026	24.94 -1.63 -0.22	21.56 -1.53 -0.22	20.85 -1.50 -0.22	20.64 -1.47 -0.22	20.93 -1.46 -0.22	21.65 -1.46 -0.22	27.47 -1.80 -0.22	37.91 -2.45 -0.23	40.16 -3.05 -0.22	40.88 -4.19 0.00	38.14 -4.66 0.00	38.50 -4.61 0.00	37.92 -4.64 0.00	38.45 -4.66 0.00	38.39 -4.60 0.00	39.39 -4.92 0.00	38.17 -4.91 0.00	37.24 -4.93 0.00	34.29 -4.59 -0.28	34.20 -4.94 -0.27	34.75 -5.11 -0.25	35.79 -4.39 -0.23	34.25 -3.62 -0.56	26.03 -1.59 -0.22
PEEKSKILL___ 23653	30.33 2.27 -1.71	26.46 1.88 -1.71	25.63 1.79 -1.71	25.35 1.75 -1.71	25.65 1.77 -1.71	26.55 1.95 -1.71	33.40 2.64 -1.71	45.50 3.65 -1.72	48.97 4.26 -1.72	53.27 4.42 -3.78	58.06 4.32 -10.94	60.68 4.44 -13.13	56.60 4.34 -9.70	60.69 4.44 -13.14	61.07 4.34 -13.74	69.17 4.52 -20.34	63.64 4.48 -16.08	56.42 4.39 -9.86	45.08 3.98 -2.50	45.20 4.04 -2.29	45.50 4.00 -1.89	45.78 4.11 -1.72	45.49 3.88 -4.30	31.63 2.52 -1.71
PGE MADISON___WINDPWR 24146	27.14 0.32 -0.47	23.41 0.07 -0.47	22.62 0.02 -0.47	22.38 0.02 -0.47	22.68 0.04 -0.47	23.54 0.18 -0.47	30.10 0.58 -0.47	42.00 1.40 -0.47	45.27 1.89 -0.39	47.73 2.66 0.00	45.37 2.57 0.00	45.70 2.59 0.00	45.07 2.51 0.00	45.74 2.63 0.00	45.53 2.54 0.00	46.75 2.44 0.00	45.45 2.37 0.00	44.19 2.02 0.00	40.80 1.62 -0.58	41.18 1.75 -0.56	42.07 1.94 -0.52	41.86 1.44 -0.47	40.05 1.57 -1.17	28.31 0.44 -0.47
PJM_GEN_KEYSTONE 24065	23.26 -2.08 1.01	19.94 -1.92 1.01	19.22 -1.90 1.01	19.00 -1.88 1.01	19.25 -1.91 1.01	20.00 -1.88 1.01	25.78 -2.21 1.06	40.01 -2.05 -1.93	41.53 -1.85 -0.39	43.04 -2.03 0.00	40.96 -1.84 0.00	41.30 -1.81 0.00	40.77 -1.79 0.00	41.34 -1.77 0.00	41.27 -1.72 0.00	42.27 -2.04 0.00	41.10 -1.98 0.00	40.15 -2.02 0.00	36.74 -2.35 -0.49	37.44 -1.90 -0.47	38.15 -1.90 -0.44	40.00 -1.80 -1.85	34.46 -2.01 0.84	25.72 -2.08 -0.40
PLEASANTVLY___LBMP 24000	30.41 2.29 -1.77	26.56 1.92 -1.77	25.76 1.86 -1.77	25.48 1.82 -1.77	25.76 1.82 -1.77	26.63 1.97 -1.77	33.43 2.61 -1.77	45.43 3.53 -1.77	48.76 4.00 -1.77	49.22 4.15 0.00	46.87 4.07 0.00	47.25 4.14 0.00	46.65 4.09 0.00	47.29 4.18 0.00	47.07 4.08 0.00	48.52 4.21 0.00	47.30 4.22 0.00	46.30 4.13 0.00	44.52 3.74 -2.18	44.78 3.81 -2.10	45.36 3.80 -1.95	45.64 3.92 -1.77	45.48 3.73 -4.44	31.69 2.52 -1.77
POLETTI___ 23519	30.70 2.63 -1.72	26.76 2.17 -1.72	25.93 2.08 -1.72	25.65 2.04 -1.72	25.95 2.06 -1.72	26.88 2.27 -1.72	33.85 3.08 -1.72	46.11 4.25 -1.73	49.66 4.94 -1.73	57.92 5.09 -7.76	70.29 5.01 -22.48	75.18 5.09 -26.98	67.50 5.02 -19.92	75.20 5.09 -27.00	76.25 5.03 -28.23	91.29 5.18 -41.80	81.26 5.13 -33.05	67.49 5.06 -20.26	46.05 4.52 -2.93	46.07 4.63 -2.57	46.10 4.59 -1.90	46.35 4.67 -1.73	46.00 4.36 -4.33	32.05 2.93 -1.72
PORT_JEFF_3 23555	41.42 3.14 -11.93	42.31 2.63 -16.81	42.17 2.48 -17.56	42.16 2.45 -17.82	42.17 2.46 -17.54	40.89 2.75 -15.25	41.05 3.43 -8.57	46.49 4.45 -1.91	50.01 5.29 -1.73	55.99 5.68 -5.24	63.67 5.69 -15.18	67.12 5.78 -18.23	61.68 5.66 -13.46	67.17 5.82 -18.24	67.56 5.50 -19.07	91.67 5.72 -41.64	91.68 5.69 -42.91	91.41 5.86 -43.38	53.47 5.21 -9.66	53.39 5.29 -9.23	56.51 5.31 -11.59	54.56 5.43 -9.18	46.56 4.92 -4.33	42.83 3.23 -12.20
PORT_JEFF_4 23616	41.39 3.11 -11.93	42.26 2.58 -16.81	42.15 2.46 -17.56	42.12 2.41 -17.82	42.15 2.44 -17.54	40.86 2.72 -15.25	40.87 3.25 -8.57	46.25 4.21 -1.91	49.75 5.03 -1.73	55.72 5.41 -5.24	63.42 5.44 -15.18	66.86 5.52 -18.23	61.42 5.40 -13.46	66.91 5.56 -18.24	67.30 5.24 -19.07	91.40 5.45 -41.64	91.37 5.38 -42.91	91.12 5.57 -43.38	53.24 4.98 -9.66	53.11 5.01 -9.23	56.27 5.07 -11.59	54.32 5.19 -9.18	46.34 4.70 -4.33	42.67 3.07 -12.20
PORT_JEFF_IC 23713	41.47 3.19 -11.93	42.33 2.65 -16.81	42.21 2.52 -17.56	42.18 2.47 -17.82	42.21 2.50 -17.54	40.93 2.79 -15.25	41.13 3.49 -8.59	46.62 4.57 -1.92	50.14 5.42 -1.73	56.12 5.81 -5.24	63.80 5.82 -15.18	67.29 5.95 -18.23	61.85 5.83 -13.46	67.34 5.99 -18.24	67.69 5.63 -19.07	91.84 5.89 -41.64	91.81 5.82 -42.91	91.54 5.99 -43.38	53.63 5.37 -9.66	53.50 5.40 -9.23	56.67 5.47 -11.59	54.72 5.59 -9.18	46.68 5.04 -4.33	42.92 3.32 -12.20
PROJECT___ORANGE 23990	25.95 -0.53 -0.13	22.43 -0.57 -0.13	21.71 -0.55 -0.13	21.45 -0.57 -0.13	21.72 -0.58 -0.13	22.49 -0.53 -0.13	28.63 -0.55 -0.13	39.70 -0.56 -0.13	42.48 -0.64 -0.13	44.30 -0.77 0.00	42.07 -0.73 0.00	42.38 -0.73 0.00	41.79 -0.77 0.00	42.38 -0.73 0.00	42.26 -0.73 0.00	43.51 -0.80 0.00	42.30 -0.78 0.00	41.37 -0.80 0.00	37.95 -0.81 -0.16	38.17 -0.86 -0.16	38.92 -0.83 -0.14	39.32 -0.76 -0.13	36.97 -0.67 -0.33	26.98 -0.55 -0.13
PYRITES___HYD 24023	25.48 -0.87 0.00	22.14 -0.73 0.00	21.42 -0.71 0.00	21.21 -0.68 0.00	21.55 -0.62 0.00	22.20 -0.69 0.00	28.21 -0.84 0.00	39.01 -1.12 0.00	41.83 -1.16 0.00	44.30 -0.77 0.00	42.07 -0.73 0.00	42.29 -0.82 0.00	41.84 -0.72 0.00	42.33 -0.78 0.00	42.22 -0.77 0.00	43.51 -0.80 0.00	42.13 -0.95 0.00	41.28 -0.89 0.00	37.83 -0.77 0.00	38.09 -0.78 0.00	38.98 -0.63 0.00	38.95 -1.00 0.00	36.34 -0.97 0.00	26.58 -0.82 0.00
RANKINE___ 23646	25.09 -1.50 -0.24	21.67 -1.44 -0.24	20.98 -1.39 -0.24	20.75 -1.38 -0.24	21.04 -1.37 -0.24	21.78 -1.35 -0.24	27.60 -1.69 -0.24	38.40 -1.97 -0.24	40.78 -2.45 -0.24	41.73 -3.34 0.00	39.08 -3.72 0.00	39.45 -3.66 0.00	38.86 -3.70 0.00	39.40 -3.71 0.00	39.34 -3.65 0.00	40.32 -3.99 0.00	39.12 -3.96 0.00	38.16 -4.01 0.00	35.19 -3.71 -0.30	35.19 -3.97 -0.29	35.68 -4.20 -0.27	36.59 -3.60 -0.24	34.94 -2.98 -0.61	26.13 -1.51 -0.24

RAVENS GT4-7____ 23728	30.70 2.63 -1.72	26.79 2.20 -1.72	25.93 2.08 -1.72	25.65 2.04 -1.72	25.95 2.06 -1.72	26.88 2.27 -1.72	33.85 3.08 -1.72	46.19 4.33 -1.73	49.71 4.99 -1.73	58.60 5.18 -8.35	72.10 5.09 -24.21	77.35 5.17 -29.07	69.08 5.06 -21.46	77.36 5.17 -29.08	78.52 5.12 -30.41	94.60 5.27 -45.02	83.89 5.21 -35.60	69.15 5.15 -21.83	46.18 4.59 -2.99	46.18 4.70 -2.61	46.18 4.67 -1.90	46.43 4.75 -1.73	46.08 4.44 -4.33	32.05 2.93 -1.72
RAVENSWD GT2____ 23730	30.70 2.63 -1.72	26.79 2.20 -1.72	25.93 2.08 -1.72	25.65 2.04 -1.72	25.95 2.06 -1.72	26.88 2.27 -1.72	33.85 3.08 -1.72	46.19 4.33 -1.73	49.71 4.99 -1.73	58.60 5.18 -8.35	72.10 5.09 -24.21	77.35 5.17 -29.07	69.08 5.06 -21.46	77.36 5.17 -29.08	78.52 5.12 -30.41	94.60 5.27 -45.02	83.89 5.21 -35.60	69.15 5.15 -21.83	46.18 4.59 -2.99	46.18 4.70 -2.61	46.18 4.67 -1.90	46.43 4.75 -1.73	46.08 4.44 -4.33	32.05 2.93 -1.72
RAVENSWD GT3____ 23733	30.70 2.63 -1.72	26.79 2.20 -1.72	25.93 2.08 -1.72	25.65 2.04 -1.72	25.95 2.06 -1.72	26.88 2.27 -1.72	33.85 3.08 -1.72	46.19 4.33 -1.73	49.71 4.99 -1.73	58.60 5.18 -8.35	72.10 5.09 -24.21	77.35 5.17 -29.07	69.08 5.06 -21.46	77.36 5.17 -29.08	78.52 5.12 -30.41	94.60 5.27 -45.02	83.89 5.21 -35.60	69.15 5.15 -21.83	46.18 4.59 -2.99	46.18 4.70 -2.61	46.18 4.67 -1.90	46.43 4.75 -1.73	46.08 4.44 -4.33	32.05 2.93 -1.72
RAVENSWOOD_GT2_1 24244	30.70 2.63 -1.72	26.79 2.20 -1.72	25.93 2.08 -1.72	25.65 2.04 -1.72	25.95 2.06 -1.72	26.88 2.27 -1.72	33.85 3.08 -1.72	46.19 4.33 -1.73	49.71 4.99 -1.73	58.60 5.18 -8.35	72.10 5.09 -24.21	77.35 5.17 -29.07	69.08 5.06 -21.46	77.36 5.17 -29.08	78.52 5.12 -30.41	94.60 5.27 -45.02	83.89 5.21 -35.60	69.15 5.15 -21.83	46.18 4.59 -2.99	46.18 4.70 -2.61	46.18 4.67 -1.90	46.43 4.75 -1.73	46.08 4.44 -4.33	32.05 2.93 -1.72
RAVENSWOOD_GT2_2 24245	30.70 2.63 -1.72	26.79 2.20 -1.72	25.93 2.08 -1.72	25.65 2.04 -1.72	25.95 2.06 -1.72	26.88 2.27 -1.72	33.85 3.08 -1.72	46.19 4.33 -1.73	49.71 4.99 -1.73	58.60 5.18 -8.35	72.10 5.09 -24.21	77.35 5.17 -29.07	69.08 5.06 -21.46	77.36 5.17 -29.08	78.52 5.12 -30.41	94.60 5.27 -45.02	83.89 5.21 -35.60	69.15 5.15 -21.83	46.18 4.59 -2.99	46.18 4.70 -2.61	46.18 4.67 -1.90	46.43 4.75 -1.73	46.08 4.44 -4.33	32.05 2.93 -1.72
RAVENSWOOD_GT2_3 24246	30.70 2.63 -1.72	26.79 2.20 -1.72	25.93 2.08 -1.72	25.65 2.04 -1.72	25.95 2.06 -1.72	26.88 2.27 -1.72	33.85 3.08 -1.72	46.19 4.33 -1.73	49.71 4.99 -1.73	58.60 5.18 -8.35	72.10 5.09 -24.21	77.35 5.17 -29.07	69.08 5.06 -21.46	77.36 5.17 -29.08	78.52 5.12 -30.41	94.60 5.27 -45.02	83.89 5.21 -35.60	69.15 5.15 -21.83	46.18 4.59 -2.99	46.18 4.70 -2.61	46.18 4.67 -1.90	46.43 4.75 -1.73	46.08 4.44 -4.33	32.05 2.93 -1.72
RAVENSWOOD_GT2_4 24247	30.70 2.63 -1.72	26.79 2.20 -1.72	25.93 2.08 -1.72	25.65 2.04 -1.72	25.95 2.06 -1.72	26.88 2.27 -1.72	33.85 3.08 -1.72	46.19 4.33 -1.73	49.71 4.99 -1.73	58.60 5.18 -8.35	72.10 5.09 -24.21	77.35 5.17 -29.07	69.08 5.06 -21.46	77.36 5.17 -29.08	78.52 5.12 -30.41	94.60 5.27 -45.02	83.89 5.21 -35.60	69.15 5.15 -21.83	46.18 4.59 -2.99	46.18 4.70 -2.61	46.18 4.67 -1.90	46.43 4.75 -1.73	46.08 4.44 -4.33	32.05 2.93 -1.72
RAVENSWOOD_GT3_1 24248	30.70 2.63 -1.72	26.79 2.20 -1.72	25.93 2.08 -1.72	25.65 2.04 -1.72	25.95 2.06 -1.72	26.88 2.27 -1.72	33.85 3.08 -1.72	46.19 4.33 -1.73	49.71 4.99 -1.73	58.60 5.18 -8.35	72.10 5.09 -24.21	77.35 5.17 -29.07	69.08 5.06 -21.46	77.36 5.17 -29.08	78.52 5.12 -30.41	94.60 5.27 -45.02	83.89 5.21 -35.60	69.15 5.15 -21.83	46.18 4.59 -2.99	46.18 4.70 -2.61	46.18 4.67 -1.90	46.43 4.75 -1.73	46.08 4.44 -4.33	32.05 2.93 -1.72
RAVENSWOOD_GT3_2 24249	30.70 2.63 -1.72	26.79 2.20 -1.72	25.93 2.08 -1.72	25.65 2.04 -1.72	25.95 2.06 -1.72	26.88 2.27 -1.72	33.85 3.08 -1.72	46.19 4.33 -1.73	49.71 4.99 -1.73	58.60 5.18 -8.35	72.10 5.09 -24.21	77.35 5.17 -29.07	69.08 5.06 -21.46	77.36 5.17 -29.08	78.52 5.12 -30.41	94.60 5.27 -45.02	83.89 5.21 -35.60	69.15 5.15 -21.83	46.18 4.59 -2.99	46.18 4.70 -2.61	46.18 4.67 -1.90	46.43 4.75 -1.73	46.08 4.44 -4.33	32.05 2.93 -1.72
RAVENSWOOD_GT3_3 24250	30.70 2.63 -1.72	26.79 2.20 -1.72	25.93 2.08 -1.72	25.65 2.04 -1.72	25.95 2.06 -1.72	26.88 2.27 -1.72	33.85 3.08 -1.72	46.19 4.33 -1.73	49.71 4.99 -1.73	58.60 5.18 -8.35	72.10 5.09 -24.21	77.35 5.17 -29.07	69.08 5.06 -21.46	77.36 5.17 -29.08	78.52 5.12 -30.41	94.60 5.27 -45.02	83.89 5.21 -35.60	69.15 5.15 -21.83	46.18 4.59 -2.99	46.18 4.70 -2.61	46.18 4.67 -1.90	46.43 4.75 -1.73	46.08 4.44 -4.33	32.05 2.93 -1.72
RAVENSWOOD_GT3_4 24251	30.70 2.63 -1.72	26.79 2.20 -1.72	25.93 2.08 -1.72	25.65 2.04 -1.72	25.95 2.06 -1.72	26.88 2.27 -1.72	33.85 3.08 -1.72	46.19 4.33 -1.73	49.71 4.99 -1.73	58.60 5.18 -8.35	72.10 5.09 -24.21	77.35 5.17 -29.07	69.08 5.06 -21.46	77.36 5.17 -29.08	78.52 5.12 -30.41	94.60 5.27 -45.02	83.89 5.21 -35.60	69.15 5.15 -21.83	46.18 4.59 -2.99	46.18 4.70 -2.61	46.18 4.67 -1.90	46.43 4.75 -1.73	46.08 4.44 -4.33	32.05 2.93 -1.72
RAVENSWOOD_GT_1 23729	43.90 2.77 -14.78	26.88 2.29 -1.72	26.02 2.17 -1.72	25.73 2.12 -1.72	26.04 2.15 -1.72	26.97 2.36 -1.72	33.99 3.22 -1.72	54.96 4.57 -10.26	55.02 5.33 -6.70	78.50 5.50 -27.93	78.66 5.39 -30.47	78.76 5.52 -30.13	78.72 5.40 -30.76	78.82 5.52 -30.19	78.86 5.46 -30.41	99.33 5.63 -49.39	99.62 5.60 -50.94	99.62 5.44 -52.01	54.99 4.90 -11.49	54.99 4.98 -11.14	54.99 4.91 -10.47	55.00 5.03 -10.02	54.99 4.70 -12.98	43.63 3.07 -13.16
RAVENSWOOD_GT_10 24258	30.70 2.63 -1.72	26.79 2.20 -1.72	25.93 2.08 -1.72	25.65 2.04 -1.72	25.95 2.06 -1.72	26.88 2.27 -1.72	33.85 3.08 -1.72	46.19 4.33 -1.73	49.71 4.99 -1.73	58.60 5.18 -8.35	72.10 5.09 -24.21	77.35 5.17 -29.07	69.08 5.06 -21.46	77.36 5.17 -29.08	78.52 5.12 -30.41	94.60 5.27 -45.02	83.89 5.21 -35.60	69.15 5.15 -21.83	46.18 4.59 -2.99	46.18 4.70 -2.61	46.18 4.67 -1.90	46.43 4.75 -1.73	46.08 4.44 -4.33	32.05 2.93 -1.72
RAVENSWOOD_GT_11 24259	30.70 2.63 -1.72	26.79 2.20 -1.72	25.93 2.08 -1.72	25.65 2.04 -1.72	25.95 2.06 -1.72	26.88 2.27 -1.72	33.85 3.08 -1.72	46.19 4.33 -1.73	49.71 4.99 -1.73	58.60 5.18 -8.35	72.10 5.09 -24.21	77.35 5.17 -29.07	69.08 5.06 -21.46	77.36 5.17 -29.08	78.52 5.12 -30.41	94.60 5.27 -45.02	83.89 5.21 -35.60	69.15 5.15 -21.83	46.18 4.59 -2.99	46.18 4.70 -2.61	46.18 4.67 -1.90	46.43 4.75 -1.73	46.08 4.44 -4.33	32.05 2.93 -1.72
RAVENSWOOD_GT_4 24252	30.70 2.63 -1.72	26.79 2.20 -1.72	25.93 2.08 -1.72	25.65 2.04 -1.72	25.95 2.06 -1.72	26.88 2.27 -1.72	33.85 3.08 -1.72	46.19 4.33 -1.73	49.71 4.99 -1.73	58.60 5.18 -8.35	72.10 5.09 -24.21	77.35 5.17 -29.07	69.08 5.06 -21.46	77.36 5.17 -29.08	78.52 5.12 -30.41	94.60 5.27 -45.02	83.89 5.21 -35.60	69.15 5.15 -21.83	46.18 4.59 -2.99	46.18 4.70 -2.61	46.18 4.67 -1.90	46.43 4.75 -1.73	46.08 4.44 -4.33	32.05 2.93 -1.72
RAVENSWOOD_GT_5 24254	30.70 2.63 -1.72	26.79 2.20 -1.72	25.93 2.08 -1.72	25.65 2.04 -1.72	25.95 2.06 -1.72	26.88 2.27 -1.72	33.85 3.08 -1.72	46.19 4.33 -1.73	49.71 4.99 -1.73	58.60 5.18 -8.35	72.10 5.09 -24.21	77.35 5.17 -29.07	69.08 5.06 -21.46	77.36 5.17 -29.08	78.52 5.12 -30.41	94.60 5.27 -45.02	83.89 5.21 -35.60	69.15 5.15 -21.83	46.18 4.59 -2.99	46.18 4.70 -2.61	46.18 4.67 -1.90	46.43 4.75 -1.73	46.08 4.44 -4.33	32.05 2.93 -1.72

RAVENSWOOD_GT_6 24253	30.70 2.63 -1.72	26.79 2.20 -1.72	25.93 2.08 -1.72	25.65 2.04 -1.72	25.95 2.06 -1.72	26.88 2.27 -1.72	33.85 3.08 -1.72	46.19 4.33 -1.73	49.71 4.99 -1.73	58.60 5.18 -8.35	72.10 5.09 -24.21	77.35 5.17 -29.07	69.08 5.06 -21.46	77.36 5.17 -29.08	78.52 5.12 -30.41	94.60 5.27 -45.02	83.89 5.21 -35.60	69.15 5.15 -21.83	46.18 4.59 -2.99	46.18 4.70 -2.61	46.18 4.67 -1.90	46.43 4.75 -1.73	46.08 4.44 -4.33	32.05 2.93 -1.72
RAVENSWOOD_GT_7 24255	30.70 2.63 -1.72	26.79 2.20 -1.72	25.93 2.08 -1.72	25.65 2.04 -1.72	25.95 2.06 -1.72	26.88 2.27 -1.72	33.85 3.08 -1.72	46.19 4.33 -1.73	49.71 4.99 -1.73	58.60 5.18 -8.35	72.10 5.09 -24.21	77.35 5.17 -29.07	69.08 5.06 -21.46	77.36 5.17 -29.08	78.52 5.12 -30.41	94.60 5.27 -45.02	83.89 5.21 -35.60	69.15 5.15 -21.83	46.18 4.59 -2.99	46.18 4.70 -2.61	46.18 4.67 -1.90	46.43 4.75 -1.73	46.08 4.44 -4.33	32.05 2.93 -1.72
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	30.70 2.63 -1.72	26.79 2.20 -1.72	25.93 2.08 -1.72	25.65 2.04 -1.72	25.95 2.06 -1.72	26.88 2.27 -1.72	33.85 3.08 -1.72	46.19 4.33 -1.73	49.71 4.99 -1.73	58.60 5.18 -8.35	72.10 5.09 -24.21	77.35 5.17 -29.07	69.08 5.06 -21.46	77.36 5.17 -29.08	78.52 5.12 -30.41	94.60 5.27 -45.02	83.89 5.21 -35.60	69.15 5.15 -21.83	46.18 4.59 -2.99	46.18 4.70 -2.61	46.18 4.67 -1.90	46.43 4.75 -1.73	46.08 4.44 -4.33	32.05 2.93 -1.72
RAVENSWOOD_GT_9 24257	30.70 2.63 -1.72	26.79 2.20 -1.72	25.93 2.08 -1.72	25.65 2.04 -1.72	25.95 2.06 -1.72	26.88 2.27 -1.72	33.85 3.08 -1.72	46.19 4.33 -1.73	49.71 4.99 -1.73	58.60 5.18 -8.35	72.10 5.09 -24.21	77.35 5.17 -29.07	69.08 5.06 -21.46	77.36 5.17 -29.08	78.52 5.12 -30.41	94.60 5.27 -45.02	83.89 5.21 -35.60	69.15 5.15 -21.83	46.18 4.59 -2.99	46.18 4.70 -2.61	46.18 4.67 -1.90	46.43 4.75 -1.73	46.08 4.44 -4.33	32.05 2.93 -1.72
RAVENSWOOD___1 23533	43.90 2.77 -14.78	26.88 2.29 -1.72	26.02 2.17 -1.72	25.73 2.12 -1.72	26.04 2.15 -1.72	26.97 2.36 -1.72	33.99 3.22 -1.72	54.96 4.57 -10.26	55.02 5.33 -6.70	78.50 5.50 -27.93	78.66 5.39 -30.47	78.76 5.52 -30.13	78.72 5.40 -30.76	78.82 5.52 -30.19	78.86 5.46 -30.41	99.33 5.63 -49.39	99.62 5.60 -50.94	99.62 5.44 -52.01	54.99 4.90 -11.49	54.99 4.98 -11.14	54.99 4.91 -10.47	55.00 5.03 -10.02	54.99 4.70 -12.98	43.63 3.07 -13.16
RAVENSWOOD___2 23534	43.84 2.71 -14.78	26.85 2.26 -1.72	26.00 2.15 -1.72	25.71 2.10 -1.72	26.02 2.13 -1.72	26.94 2.33 -1.72	33.97 3.20 -1.72	54.76 4.37 -10.26	54.76 5.07 -6.70	78.23 5.23 -27.93	78.41 5.14 -30.47	78.46 5.22 -30.13	78.47 5.15 -30.76	78.56 5.26 -30.19	78.56 5.16 -30.41	99.06 5.36 -49.39	99.32 5.30 -50.94	99.37 5.19 -52.01	54.76 4.67 -11.49	54.75 4.74 -11.14	54.75 4.67 -10.47	54.76 4.79 -10.02	54.77 4.48 -12.98	43.57 3.01 -13.16
RAVENSWOOD___3 23535	30.68 2.61 -1.72	26.76 2.17 -1.72	25.93 2.08 -1.72	25.65 2.04 -1.72	25.93 2.04 -1.72	26.85 2.24 -1.72	33.82 3.05 -1.72	46.07 4.21 -1.73	49.58 4.86 -1.73	58.47 5.05 -8.35	71.93 4.92 -24.21	77.18 5.00 -29.07	68.96 4.94 -21.46	77.23 5.04 -29.08	78.34 4.94 -30.41	94.43 5.10 -45.02	83.76 5.08 -35.60	68.98 4.98 -21.83	46.07 4.48 -2.99	46.07 4.59 -2.61	46.07 4.56 -1.90	46.31 4.63 -1.73	46.00 4.36 -4.33	32.05 2.93 -1.72
RAVNSWD 8-11____ 23667	30.70 2.63 -1.72	26.79 2.20 -1.72	25.93 2.08 -1.72	25.65 2.04 -1.72	25.95 2.06 -1.72	26.88 2.27 -1.72	33.85 3.08 -1.72	46.19 4.33 -1.73	49.71 4.99 -1.73	58.60 5.18 -8.35	72.10 5.09 -24.21	77.35 5.17 -29.07	69.08 5.06 -21.46	77.36 5.17 -29.08	78.52 5.12 -30.41	94.60 5.27 -45.02	83.89 5.21 -35.60	69.15 5.15 -21.83	46.18 4.59 -2.99	46.18 4.70 -2.61	46.18 4.67 -1.90	46.43 4.75 -1.73	46.08 4.44 -4.33	32.05 2.93 -1.72
RENSSELAER___COGEN 23796	30.19 1.74 -2.10	26.50 1.53 -2.10	25.71 1.48 -2.10	25.43 1.44 -2.10	25.71 1.44 -2.10	26.55 1.56 -2.10	33.15 2.00 -2.10	45.01 2.77 -2.11	48.01 2.92 -2.10	48.00 2.93 0.00	45.71 2.91 0.00	46.04 2.93 0.00	45.41 2.85 0.00	46.04 2.93 0.00	45.83 2.84 0.00	47.23 2.92 0.00	46.05 2.97 0.00	45.12 2.95 0.00	44.79 3.59 -2.60	45.06 3.69 -2.50	44.90 2.97 -2.32	44.90 2.84 -2.11	45.30 2.72 -5.27	31.34 1.84 -2.10
ROCHESTER_9_IC 23652	25.08 -1.45 -0.18	21.84 -1.21 -0.18	21.25 -1.06 -0.18	21.00 -1.07 -0.18	21.29 -1.06 -0.18	21.81 -1.26 -0.18	27.75 -1.48 -0.18	38.50 -1.81 -0.18	41.06 -2.11 -0.18	42.46 -2.61 0.00	40.10 -2.70 0.00	40.48 -2.63 0.00	39.88 -2.68 0.00	40.44 -2.67 0.00	40.32 -2.67 0.00	41.47 -2.84 0.00	40.24 -2.84 0.00	39.26 -2.91 0.00	36.01 -2.82 -0.23	35.98 -3.11 -0.22	36.64 -3.17 -0.20	37.37 -2.76 -0.18	35.31 -2.46 -0.46	26.21 -1.37 -0.18
ROSETON___1 23587	30.25 2.19 -1.71	26.36 1.78 -1.71	25.54 1.70 -1.71	25.29 1.69 -1.71	25.56 1.68 -1.71	26.43 1.83 -1.71	33.20 2.44 -1.71	44.98 3.13 -1.72	48.28 3.57 -1.72	48.11 3.70 0.66	44.53 3.64 1.91	44.52 3.71 2.30	44.52 3.66 1.70	44.52 3.71 2.30	44.24 3.65 2.40	44.52 3.77 3.56	44.02 3.75 2.81	44.16 3.71 1.72	44.01 3.36 -2.05	44.29 3.42 -2.00	44.91 3.41 -1.89	45.19 3.52 -1.72	45.12 3.51 -4.30	31.52 2.41 -1.71
ROSETON___2 23588	30.22 2.16 -1.71	26.36 1.78 -1.71	25.54 1.70 -1.71	25.29 1.69 -1.71	25.56 1.68 -1.71	26.43 1.83 -1.71	33.20 2.44 -1.71	44.98 3.13 -1.72	48.28 3.57 -1.72	48.11 3.70 0.66	44.53 3.64 1.91	44.52 3.71 2.30	44.52 3.66 1.70	44.52 3.71 2.30	44.24 3.65 2.40	44.52 3.77 3.56	44.02 3.75 2.81	44.16 3.71 1.72	44.01 3.36 -2.05	44.29 3.42 -2.00	44.91 3.41 -1.89	45.15 3.48 -1.72	45.12 3.51 -4.30	31.52 2.41 -1.71
RUSSELL___STATION 23914	24.45 -2.08 -0.18	21.49 -1.56 -0.18	21.11 -1.20 -0.18	20.87 -1.20 -0.18	21.15 -1.20 -0.18	21.33 -1.74 -0.18	27.11 -2.12 -0.18	37.62 -2.69 -0.18	40.07 -3.10 -0.18	41.42 -3.65 0.00	39.12 -3.68 0.00	39.49 -3.62 0.00	38.90 -3.66 0.00	39.45 -3.66 0.00	39.34 -3.65 0.00	40.45 -3.86 0.00	39.29 -3.79 0.00	38.29 -3.88 0.00	35.12 -3.71 -0.23	35.09 -4.00 -0.22	35.69 -4.12 -0.20	36.53 -3.60 -0.18	34.41 -3.36 -0.46	25.58 -2.00 -0.18
S SALMON___HYD 24043	25.88 -0.58 -0.11	22.39 -0.59 -0.11	21.64 -0.60 -0.11	21.39 -0.61 -0.11	21.68 -0.60 -0.11	22.45 -0.55 -0.11	28.58 -0.58 -0.11	39.68 -0.56 -0.11	42.49 -0.60 -0.10	44.44 -0.63 0.00	42.20 -0.60 0.00	42.51 -0.60 0.00	42.01 -0.55 0.00	42.59 -0.52 0.00	42.43 -0.56 0.00	43.69 -0.62 0.00	42.48 -0.60 0.00	41.54 -0.63 0.00	38.00 -0.73 -0.13	38.26 -0.74 -0.13	39.06 -0.67 -0.12	39.34 -0.72 -0.11	36.91 -0.67 -0.27	26.88 -0.63 -0.11
SELKIRK___II 23799	29.62 1.19 -2.08	26.00 1.05 -2.08	25.23 1.02 -2.08	24.96 0.99 -2.08	25.23 0.98 -2.08	26.00 1.03 -2.08	32.41 1.28 -2.08	43.91 1.69 -2.09	46.81 1.72 -2.10	46.69 1.62 0.00	44.43 1.63 0.00	44.79 1.68 0.00	44.18 1.62 0.00	44.75 1.64 0.00	44.58 1.59 0.00	45.95 1.64 0.00	44.80 1.72 0.00	43.90 1.73 0.00	43.07 1.89 -2.58	43.29 1.94 -2.48	43.69 1.78 -2.30	43.84 1.80 -2.09	44.30 1.75 -5.24	30.66 1.18 -2.08
SELKIRK___I 23801	29.64 1.21 -2.08	26.03 1.08 -2.08	25.25 1.04 -2.08	24.98 1.01 -2.08	25.23 0.98 -2.08	26.02 1.05 -2.08	32.50 1.37 -2.08	44.07 1.85 -2.09	47.01 1.93 -2.09	46.92 1.85 0.00	44.64 1.84 0.00	45.01 1.90 0.00	44.39 1.83 0.00	45.01 1.90 0.00	44.80 1.81 0.00	46.17 1.86 0.00	45.06 1.98 0.00	44.11 1.94 0.00	43.22 2.05 -2.57	43.45 2.10 -2.48	43.85 1.94 -2.30	44.04 2.00 -2.09	44.43 1.90 -5.22	30.77 1.29 -2.08

SENECA OSWGO___HYD 24041	25.89 -0.58 -0.12	22.37 -0.62 -0.12	21.63 -0.62 -0.12	21.40 -0.61 -0.12	21.67 -0.62 -0.12	22.41 -0.60 -0.12	28.53 -0.64 -0.12	39.57 -0.68 -0.12	42.34 -0.77 -0.12	44.30 -0.77 0.00	42.07 -0.73 0.00	42.38 -0.73 0.00	41.84 -0.72 0.00	42.42 -0.69 0.00	42.30 -0.69 0.00	43.56 -0.75 0.00	42.35 -0.73 0.00	41.41 -0.76 0.00	37.94 -0.81 -0.15	38.15 -0.86 -0.14	38.95 -0.79 -0.13	39.23 -0.84 -0.12	36.94 -0.67 -0.30	26.89 -0.63 -0.12
SENECA___ENERGY 23797	25.58 -0.97 -0.20	22.04 -1.03 -0.20	21.31 -1.02 -0.20	21.08 -1.01 -0.20	21.39 -0.98 -0.20	22.13 -0.96 -0.20	28.26 -0.99 -0.20	39.29 -1.04 -0.20	42.02 -1.16 -0.19	43.72 -1.35 0.00	41.47 -1.33 0.00	41.82 -1.29 0.00	41.24 -1.32 0.00	41.90 -1.21 0.00	41.79 -1.20 0.00	42.94 -1.37 0.00	41.74 -1.34 0.00	40.78 -1.39 0.00	37.37 -1.47 -0.24	37.59 -1.52 -0.24	38.36 -1.47 -0.22	38.83 -1.32 -0.20	36.62 -1.19 -0.50	26.70 -0.90 -0.20
SHOEMAKER___GT 23640	30.61 2.58 -1.68	26.70 2.15 -1.68	25.85 2.04 -1.68	25.56 1.99 -1.68	25.87 2.02 -1.68	26.79 2.22 -1.68	33.78 3.05 -1.68	46.23 4.41 -1.69	49.80 5.12 -1.69	52.94 5.50 -2.37	55.06 5.39 -6.87	56.88 5.52 -8.25	54.05 5.40 -6.09	56.89 5.52 -8.26	57.09 5.46 -8.64	62.61 5.63 -12.67	58.66 5.56 -10.02	53.75 5.44 -6.14	45.78 4.86 -2.32	45.97 4.94 -2.16	46.46 4.99 -1.86	46.55 4.91 -1.69	46.23 4.70 -4.22	31.96 2.88 -1.68
SHOREHAM_IC_1 23715	41.52 3.24 -11.93	42.38 2.70 -16.81	42.26 2.57 -17.56	42.23 2.52 -17.82	42.24 2.53 -17.54	40.98 2.84 -15.25	41.25 3.63 -8.57	46.81 4.77 -1.91	50.39 5.67 -1.73	56.35 6.04 -5.24	64.01 6.03 -15.18	67.50 6.16 -18.23	62.06 6.04 -13.46	67.56 6.21 -18.24	67.82 5.76 -19.07	91.98 6.03 -41.64	91.93 5.94 -42.91	91.79 6.24 -43.38	53.82 5.56 -9.66	53.74 5.64 -9.23	56.90 5.70 -11.59	54.96 5.83 -9.18	46.86 5.22 -4.33	43.08 3.48 -12.20
SHOREHAM_IC_2 23716	41.52 3.24 -11.93	42.38 2.70 -16.81	42.26 2.57 -17.56	42.23 2.52 -17.82	42.24 2.53 -17.54	40.98 2.84 -15.25	41.25 3.63 -8.57	46.81 4.77 -1.91	50.39 5.67 -1.73	56.35 6.04 -5.24	64.01 6.03 -15.18	67.50 6.16 -18.23	62.06 6.04 -13.46	67.56 6.21 -18.24	67.82 5.76 -19.07	91.98 6.03 -41.64	91.93 5.94 -42.91	91.79 6.24 -43.38	53.82 5.56 -9.66	53.74 5.64 -9.23	56.90 5.70 -11.59	54.96 5.83 -9.18	46.86 5.22 -4.33	43.08 3.48 -12.20
SITHE___BATAVIA 24024	25.27 -1.29 -0.21	21.84 -1.24 -0.21	21.14 -1.20 -0.21	20.92 -1.18 -0.21	21.21 -1.17 -0.21	21.93 -1.17 -0.21	27.92 -1.34 -0.21	38.73 -1.61 -0.21	41.13 -2.06 -0.20	42.10 -2.97 0.00	39.50 -3.30 0.00	39.88 -3.23 0.00	39.28 -3.28 0.00	39.83 -3.28 0.00	39.72 -3.27 0.00	40.81 -3.50 0.00	39.59 -3.49 0.00	38.59 -3.58 0.00	35.42 -3.44 -0.26	35.35 -3.77 -0.25	35.96 -3.88 -0.23	36.96 -3.20 -0.21	35.08 -2.76 -0.53	26.40 -1.21 -0.21
SITHE___INDEPEND 23800	25.48 -0.97 -0.10	22.08 -0.89 -0.10	21.37 -0.86 -0.10	21.11 -0.88 -0.10	21.41 -0.86 -0.10	22.10 -0.89 -0.10	28.08 -1.07 -0.10	38.83 -1.40 -0.10	41.50 -1.59 -0.10	43.27 -1.80 0.00	41.09 -1.71 0.00	41.39 -1.72 0.00	40.82 -1.74 0.00	41.34 -1.77 0.00	41.23 -1.76 0.00	42.45 -1.86 0.00	41.27 -1.81 0.00	40.36 -1.81 0.00	37.02 -1.70 -0.12	37.24 -1.75 -0.12	37.94 -1.78 -0.11	38.41 -1.64 -0.10	35.99 -1.57 -0.25	26.43 -1.07 -0.10
SITHE___MASSENA 23902	25.95 -0.40 0.00	22.57 -0.30 0.00	21.84 -0.29 0.00	21.63 -0.26 0.00	21.93 -0.24 0.00	22.59 -0.30 0.00	28.56 -0.49 0.00	39.41 -0.72 0.00	42.22 -0.77 0.00	44.48 -0.59 0.00	42.20 -0.60 0.00	42.51 -0.60 0.00	42.01 -0.55 0.00	42.55 -0.56 0.00	42.47 -0.52 0.00	43.78 -0.53 0.00	42.43 -0.65 0.00	41.54 -0.63 0.00	38.06 -0.54 0.00	38.33 -0.54 0.00	39.13 -0.48 0.00	39.35 -0.60 0.00	36.75 -0.56 0.00	27.04 -0.36 0.00
SITHE___OGDNSBRG 24021	26.06 -0.29 0.00	22.66 -0.21 0.00	21.93 -0.20 0.00	21.71 -0.18 0.00	22.04 -0.13 0.00	22.71 -0.18 0.00	28.76 -0.29 0.00	39.77 -0.36 0.00	42.65 -0.34 0.00	44.89 -0.18 0.00	42.59 -0.21 0.00	42.85 -0.26 0.00	42.39 -0.17 0.00	42.89 -0.22 0.00	42.82 -0.17 0.00	44.13 -0.18 0.00	42.74 -0.34 0.00	41.87 -0.30 0.00	38.33 -0.27 0.00	38.60 -0.27 0.00	39.49 -0.12 0.00	39.71 -0.24 0.00	36.94 -0.37 0.00	27.21 -0.19 0.00
SITHE___STERLING 23777	26.62 0.21 -0.06	23.02 0.09 -0.06	22.26 0.07 -0.06	22.02 0.07 -0.06	22.32 0.09 -0.06	23.11 0.16 -0.06	29.46 0.35 -0.06	40.91 0.72 -0.06	43.81 0.77 -0.05	45.93 0.86 0.00	43.61 0.81 0.00	43.93 0.82 0.00	43.33 0.77 0.00	43.93 0.82 0.00	43.76 0.77 0.00	45.02 0.71 0.00	43.81 0.73 0.00	42.84 0.67 0.00	39.25 0.58 -0.07	39.52 0.58 -0.07	40.34 0.67 -0.06	40.65 0.64 -0.06	37.97 0.52 -0.14	27.68 0.22 -0.06
SOUTH CAIRO___GT 23612	30.25 2.00 -1.90	26.49 1.72 -1.90	25.67 1.64 -1.90	25.39 1.60 -1.90	25.67 1.60 -1.90	26.53 1.74 -1.90	33.19 2.24 -1.90	45.13 3.09 -1.91	48.34 3.44 -1.91	48.68 3.61 0.00	46.35 3.55 0.00	46.73 3.62 0.00	46.09 3.53 0.00	46.73 3.62 0.00	46.56 3.57 0.00	47.99 3.68 0.00	46.78 3.70 0.00	45.80 3.63 0.00	44.35 3.40 -2.35	44.63 3.50 -2.26	45.16 3.45 -2.10	45.22 3.36 -1.91	45.44 3.36 -4.77	31.41 2.11 -1.90
SOUTH HAMPTN___IC 23720	42.18 3.90 -11.93	42.88 3.20 -16.81	42.70 3.01 -17.56	42.67 2.96 -17.82	42.68 2.97 -17.54	41.48 3.34 -15.25	42.04 4.42 -8.57	48.02 5.98 -1.91	51.86 7.14 -1.73	57.75 7.44 -5.24	65.38 7.40 -15.18	68.88 7.54 -18.23	63.42 7.40 -13.46	68.98 7.63 -18.24	69.28 7.22 -19.07	93.44 7.49 -41.64	93.40 7.41 -42.91	93.18 7.63 -43.38	55.05 6.79 -9.66	54.98 6.88 -9.23	58.17 6.97 -11.59	56.36 7.23 -9.18	47.94 6.30 -4.33	43.85 4.25 -12.20
SOUTHOLD___IC 23719	42.36 4.08 -11.93	43.04 3.36 -16.81	42.85 3.16 -17.56	42.82 3.11 -17.82	42.84 3.13 -17.54	41.64 3.50 -15.25	42.24 4.62 -8.57	48.38 6.34 -1.91	52.24 7.52 -1.73	58.38 8.07 -5.24	66.03 8.05 -15.18	69.53 8.19 -18.23	64.06 8.04 -13.46	69.63 8.28 -18.24	69.93 7.87 -19.07	94.15 8.20 -41.64	94.09 8.10 -42.91	93.86 8.31 -43.38	55.67 7.41 -9.66	55.56 7.46 -9.23	58.81 7.61 -11.59	56.80 7.67 -9.18	48.47 6.83 -4.33	44.07 4.47 -12.20
ST LAWRENCE____ 23600	25.85 -0.47 0.03	22.47 -0.37 0.03	21.77 -0.33 0.03	21.53 -0.33 0.03	21.83 -0.31 0.03	22.47 -0.39 0.03	28.41 -0.61 0.03	39.18 -0.92 0.03	41.97 -0.99 0.03	44.21 -0.86 0.00	41.94 -0.86 0.00	42.25 -0.86 0.00	41.79 -0.77 0.00	42.29 -0.82 0.00	42.22 -0.77 0.00	43.56 -0.75 0.00	42.22 -0.86 0.00	41.33 -0.84 0.00	37.83 -0.73 0.04	38.05 -0.78 0.04	38.87 -0.71 0.03	39.12 -0.80 0.03	36.48 -0.75 0.08	26.93 -0.44 0.03
STATION 5_MISC_HYD 23604	24.37 -2.16 -0.18	21.15 -1.90 -0.18	20.56 -1.75 -0.18	20.30 -1.77 -0.18	20.58 -1.77 -0.18	21.15 -1.92 -0.18	27.17 -2.06 -0.18	37.86 -2.45 -0.18	40.42 -2.75 -0.18	42.10 -2.97 0.00	39.93 -2.87 0.00	40.35 -2.76 0.00	39.71 -2.85 0.00	40.31 -2.80 0.00	40.20 -2.79 0.00	41.34 -2.97 0.00	40.11 -2.97 0.00	39.05 -3.12 0.00	35.70 -3.13 -0.23	35.63 -3.46 -0.22	36.28 -3.53 -0.20	37.01 -3.12 -0.18	34.79 -2.98 -0.46	25.58 -2.00 -0.18
STURGEON_POOL_HYD 23609	30.63 2.48 -1.80	26.77 2.10 -1.80	25.94 2.01 -1.80	25.66 1.97 -1.80	25.94 1.97 -1.80	26.84 2.15 -1.80	33.67 2.82 -1.80	45.23 3.29 -1.81	48.93 4.13 -1.81	50.12 5.05 0.00	47.76 4.96 0.00	48.15 5.04 0.00	47.54 4.98 0.00	48.20 5.09 0.00	47.37 4.38 0.00	48.83 4.52 0.00	47.56 4.48 0.00	46.56 4.39 0.00	44.77 3.94 -2.23	45.53 4.51 -2.15	46.19 4.59 -1.99	46.15 4.39 -1.81	45.31 3.47 -4.53	31.97 2.77 -1.80

SYRACUSE___POWER 24017	26.05 -0.45 -0.15	22.49 -0.53 -0.15	21.75 -0.53 -0.15	21.51 -0.53 -0.15	21.79 -0.53 -0.15	22.56 -0.48 -0.15	28.76 -0.44 -0.15	39.92 -0.36 -0.15	42.70 -0.43 -0.14	44.57 -0.50 0.00	42.33 -0.47 0.00	42.68 -0.43 0.00	42.09 -0.47 0.00	42.72 -0.39 0.00	42.56 -0.43 0.00	43.82 -0.49 0.00	42.61 -0.47 0.00	41.66 -0.51 0.00	38.20 -0.58 -0.18	38.43 -0.62 -0.18	39.22 -0.55 -0.16	39.58 -0.52 -0.15	37.23 -0.45 -0.37	27.11 -0.44 -0.15
Stony___Brook 24151	41.47 3.19 -11.93	42.33 2.65 -16.81	42.21 2.52 -17.56	42.18 2.47 -17.82	42.21 2.50 -17.54	40.93 2.79 -15.25	41.13 3.49 -8.59	46.62 4.57 -1.92	50.14 5.42 -1.73	56.12 5.81 -5.24	63.80 5.82 -15.18	67.29 5.95 -18.23	61.85 5.83 -13.46	67.34 5.99 -18.24	67.69 5.63 -19.07	91.84 5.89 -41.64	91.81 5.82 -42.91	91.54 5.99 -43.38	53.63 5.37 -9.66	53.50 5.40 -9.23	56.67 5.47 -11.59	54.72 5.59 -9.18	46.68 5.04 -4.33	42.92 3.32 -12.20
UPPER HUDSON___HYD 24058	29.78 1.26 -2.17	26.18 1.14 -2.17	25.43 1.13 -2.17	25.42 1.36 -2.17	25.76 1.42 -2.17	26.52 1.46 -2.17	33.40 2.18 -2.17	45.40 3.09 -2.18	47.97 2.79 -2.19	47.68 2.61 0.00	45.37 2.57 0.00	45.70 2.59 0.00	44.99 2.43 0.00	45.61 2.50 0.00	45.35 2.36 0.00	46.79 2.48 0.00	45.19 2.11 0.00	44.28 2.11 0.00	42.91 1.62 -2.69	43.13 1.67 -2.59	43.83 1.82 -2.40	44.25 2.12 -2.18	44.67 1.90 -5.46	30.97 1.40 -2.17
UPPER RAQUET___HYD 24056	25.14 -1.21 0.00	21.86 -1.01 0.00	21.16 -0.97 0.00	20.93 -0.96 0.00	21.28 -0.89 0.00	21.91 -0.98 0.00	27.80 -1.25 0.00	38.44 -1.69 0.00	41.18 -1.81 0.00	43.40 -1.67 0.00	41.22 -1.58 0.00	41.47 -1.64 0.00	40.99 -1.57 0.00	41.47 -1.64 0.00	41.40 -1.59 0.00	42.67 -1.64 0.00	41.36 -1.72 0.00	40.48 -1.69 0.00	37.09 -1.51 0.00	37.35 -1.52 0.00	38.18 -1.43 0.00	38.35 -1.60 0.00	35.71 -1.60 0.00	26.22 -1.18 0.00
US___GYPSUM 23809	25.22 -1.34 -0.21	21.80 -1.28 -0.21	21.08 -1.26 -0.21	20.85 -1.25 -0.21	21.14 -1.24 -0.21	21.86 -1.24 -0.21	27.84 -1.42 -0.21	38.57 -1.77 -0.21	40.96 -2.24 -0.21	41.82 -3.25 0.00	39.21 -3.59 0.00	39.58 -3.53 0.00	38.99 -3.57 0.00	39.53 -3.58 0.00	39.46 -3.53 0.00	40.50 -3.81 0.00	39.29 -3.79 0.00	38.29 -3.88 0.00	35.15 -3.71 -0.26	35.08 -4.04 -0.25	35.68 -4.16 -0.23	36.68 -3.48 -0.21	34.89 -2.95 -0.53	26.35 -1.26 -0.21
VISCHER___FERRY HYD 24020	30.39 1.92 -2.12	26.68 1.69 -2.12	25.91 1.66 -2.12	25.67 1.66 -2.12	25.97 1.68 -2.12	26.77 1.76 -2.12	33.44 2.27 -2.12	45.35 3.09 -2.13	48.18 3.05 -2.14	47.95 2.88 0.00	45.62 2.82 0.00	45.96 2.85 0.00	45.28 2.72 0.00	45.91 2.80 0.00	45.70 2.71 0.00	47.15 2.84 0.00	45.88 2.80 0.00	44.95 2.78 0.00	43.96 2.74 -2.62	44.20 2.80 -2.53	44.88 2.93 -2.34	45.12 3.04 -2.13	45.48 2.84 -5.33	31.52 2.00 -2.12
WADING RIVER_1-3_GRP5 24038	41.47 3.19 -11.93	42.33 2.65 -16.81	42.21 2.52 -17.56	42.18 2.47 -17.82	42.19 2.48 -17.54	40.93 2.79 -15.25	41.19 3.57 -8.57	46.73 4.69 -1.91	50.31 5.59 -1.73	56.21 5.90 -5.24	63.89 5.91 -15.18	67.38 6.04 -18.23	61.94 5.92 -13.46	67.43 6.08 -18.24	67.56 5.50 -19.07	91.67 5.72 -41.64	91.68 5.69 -42.91	91.67 6.12 -43.38	53.70 5.44 -9.66	53.62 5.52 -9.23	56.79 5.59 -11.59	54.84 5.71 -9.18	46.75 5.11 -4.33	43.03 3.43 -12.20
WADING RIVER_IC_1 23522	41.47 3.19 -11.93	42.33 2.65 -16.81	42.21 2.52 -17.56	42.18 2.47 -17.82	42.19 2.48 -17.54	40.93 2.79 -15.25	41.19 3.57 -8.57	46.73 4.69 -1.91	50.31 5.59 -1.73	56.21 5.90 -5.24	63.89 5.91 -15.18	67.38 6.04 -18.23	61.94 5.92 -13.46	67.43 6.08 -18.24	67.56 5.50 -19.07	91.67 5.72 -41.64	91.68 5.69 -42.91	91.67 6.12 -43.38	53.70 5.44 -9.66	53.62 5.52 -9.23	56.79 5.59 -11.59	54.84 5.71 -9.18	46.75 5.11 -4.33	43.03 3.43 -12.20
WADING RIVER_IC_2 23547	41.47 3.19 -11.93	42.33 2.65 -16.81	42.21 2.52 -17.56	42.18 2.47 -17.82	42.19 2.48 -17.54	40.93 2.79 -15.25	41.19 3.57 -8.57	46.73 4.69 -1.91	50.31 5.59 -1.73	56.21 5.90 -5.24	63.89 5.91 -15.18	67.38 6.04 -18.23	61.94 5.92 -13.46	67.43 6.08 -18.24	67.56 5.50 -19.07	91.67 5.72 -41.64	91.68 5.69 -42.91	91.67 6.12 -43.38	53.70 5.44 -9.66	53.62 5.52 -9.23	56.79 5.59 -11.59	54.84 5.71 -9.18	46.75 5.11 -4.33	43.03 3.43 -12.20
WADING RIVER_IC_3 23601	41.47 3.19 -11.93	42.33 2.65 -16.81	42.21 2.52 -17.56	42.18 2.47 -17.82	42.19 2.48 -17.54	40.93 2.79 -15.25	41.19 3.57 -8.57	46.73 4.69 -1.91	50.31 5.59 -1.73	56.21 5.90 -5.24	63.89 5.91 -15.18	67.38 6.04 -18.23	61.94 5.92 -13.46	67.43 6.08 -18.24	67.69 5.63 -19.07	91.84 5.89 -41.64	91.81 5.82 -42.91	91.67 6.12 -43.38	53.70 5.44 -9.66	53.62 5.52 -9.23	56.79 5.59 -11.59	54.84 5.71 -9.18	46.75 5.11 -4.33	43.03 3.43 -12.20
WALDEN___HYDRO 24148	30.31 2.24 -1.72	26.44 1.85 -1.72	25.62 1.77 -1.72	25.34 1.73 -1.72	25.62 1.73 -1.72	26.51 1.90 -1.72	33.33 2.56 -1.72	45.35 3.49 -1.73	48.75 4.04 -1.72	49.63 4.19 -0.37	47.99 4.11 -1.08	48.58 4.18 -1.29	47.64 4.13 -0.95	48.62 4.22 -1.29	48.42 4.08 -1.35	50.23 4.25 -1.67	48.62 4.22 -1.32	47.16 4.18 -0.81	44.47 3.71 -2.16	44.75 3.81 -2.07	45.31 3.80 -1.90	45.64 3.96 -1.73	45.35 3.73 -4.31	31.67 2.55 -1.72
WATERSIDE___6 8 9 23538	43.87 2.74 -14.78	26.85 2.26 -1.72	26.00 2.15 -1.72	25.71 2.10 -1.72	26.02 2.13 -1.72	26.94 2.33 -1.72	33.97 3.20 -1.72	54.92 4.53 -10.26	54.98 5.29 -6.70	78.50 5.50 -27.93	78.66 5.39 -30.47	78.71 5.47 -30.13	78.72 5.40 -30.76	78.82 5.52 -30.19	78.82 5.42 -30.41	99.33 5.63 -49.39	99.58 5.56 -50.94	99.62 5.44 -52.01	54.95 4.86 -11.49	54.95 4.94 -11.14	54.99 4.91 -10.47	54.96 4.99 -10.02	54.95 4.66 -12.98	43.63 3.07 -13.16
WATERTOWN___HYD 23805	25.67 -0.74 -0.06	22.20 -0.73 -0.06	21.46 -0.73 -0.06	21.23 -0.72 -0.06	21.52 -0.71 -0.06	22.31 -0.64 -0.06	28.53 -0.58 -0.06	39.79 -0.40 -0.06	42.58 -0.47 -0.06	44.62 -0.45 0.00	42.37 -0.43 0.00	42.59 -0.52 0.00	42.09 -0.47 0.00	42.64 -0.47 0.00	42.43 -0.56 0.00	43.65 -0.66 0.00	42.48 -0.60 0.00	41.58 -0.59 0.00	38.02 -0.66 -0.08	38.32 -0.62 -0.07	39.20 -0.48 -0.07	39.45 -0.56 -0.06	36.64 -0.82 -0.15	26.72 -0.74 -0.06
WEST BABYLON___IC 23714	41.47 3.19 -11.93	42.38 2.70 -16.81	42.26 2.57 -17.56	42.23 2.52 -17.82	42.26 2.55 -17.54	40.96 2.82 -15.25	42.07 3.69 -9.33	47.11 4.94 -2.04	50.48 5.76 -1.73	56.48 6.17 -5.24	64.10 6.12 -15.18	67.59 6.25 -18.23	62.06 6.04 -13.46	67.56 6.21 -18.24	68.08 6.02 -19.07	92.20 6.25 -41.64	92.19 6.20 -42.91	91.79 6.24 -43.38	53.86 5.60 -9.66	53.78 5.68 -9.23	56.90 5.70 -11.59	54.92 5.79 -9.18	46.90 5.26 -4.33	43.16 3.48 -12.28
WEST CANADA___HYD 24049	26.51 0.16 0.00	23.01 0.14 0.00	22.26 0.13 0.00	22.02 0.13 0.00	22.28 0.11 0.00	23.03 0.14 0.00	29.22 0.17 0.00	40.37 0.24 0.00	43.25 0.26 0.00	45.30 0.23 0.00	43.06 0.26 0.00	43.37 0.26 0.00	42.77 0.21 0.00	43.33 0.22 0.00	43.20 0.21 0.00	44.53 0.22 0.00	43.30 0.22 0.00	42.38 0.21 0.00	38.83 0.23 0.00	39.10 0.23 0.00	39.85 0.24 0.00	40.19 0.24 0.00	37.53 0.22 0.00	27.54 0.14 0.00
WESTERN_NY_WIND 24143	25.27 -1.29 -0.21	21.84 -1.24 -0.21	21.14 -1.20 -0.21	20.92 -1.18 -0.21	21.21 -1.17 -0.21	21.93 -1.17 -0.21	27.92 -1.34 -0.21	38.69 -1.65 -0.21	41.14 -2.06 -0.21	42.05 -3.02 0.00	39.46 -3.34 0.00	39.83 -3.28 0.00	39.24 -3.32 0.00	39.79 -3.32 0.00	39.68 -3.31 0.00	40.77 -3.54 0.00	39.55 -3.53 0.00	38.54 -3.63 0.00	35.39 -3.47 -0.26	35.31 -3.81 -0.25	35.92 -3.92 -0.23	36.92 -3.24 -0.21	35.08 -2.76 -0.53	26.40 -1.21 -0.21

YORK_____WARBASSE	44.00	26.97	26.09	25.80	26.11	27.04	34.08	55.04	55.11	78.59	78.79	78.84	78.85	78.95	78.95	99.46	99.71	99.70	55.03	55.02	55.03	55.08	55.21	43.82
23770	2.87	2.38	2.24	2.19	2.22	2.43	3.31	4.65	5.42	5.59	5.52	5.60	5.53	5.65	5.55	5.76	5.69	5.52	4.94	5.01	4.95	5.11	4.92	3.26
	-14.78	-1.72	-1.72	-1.72	-1.72	-1.72	-1.72	-10.26	-6.70	-27.93	-30.47	-30.13	-30.76	-30.19	-30.41	-49.39	-50.94	-52.01	-11.49	-11.14	-10.47	-10.02	-12.98	-13.16